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SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

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PREPARED STOCK AND POULTRY FEEDS SHIPMENTS OF JANUARY 1960

Information for Agriculture
The Department of Agriculture, Minister of Food and Fisheries

DEPARTMENT OF AGRICULTURE
INDUSTRY AND COMMERCE DIVISION

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

In October, 1947 the Dominion Bureau of Statistics, in co-operation with the National Council of the Canadian Feed Manufacturers' Association, commenced a survey on a sample basis of Shipments of Prepared Stock and Poultry Feeds, showing export shipments as well as provincial destinations in Canada.

By 1950 the monthly survey on Shipments assumed real value since it formed a basis of comparing current months with corresponding months of the previous year. Because it was still difficult to estimate certain individual commodities reliably, the coverage of the survey was increased to 200 firms in 1951 and became representative of about 76% of the total volume of the industry. This series was presented on an index basis up to the end of 1953.

During 1953 the feeds industry desired volume figures which would reveal the actual disappearance into the hands of ultimate consumers. The result is the current survey which is produced from monthly returns of all primary manufacturers of concentrates together with returns of a sample survey of manufacturers who use raw ingredients in their finished feeds.

The information presented in this report has been arranged as follows:

Table 1 presents the total annual production of Primary and Secondary or complete feeds in Canada for 1958 together with an estimate of production for the calendar year 1959 and as well the production for the current month in 1959 and 1960 with cumulative totals for 1959 and 1960.

Table 2 shows the 1960 shipments of primary or concentrated feeds by principal commodities, provincial destination and export. Column (a) gives the total shipments of all concentrates while column (b) gives the shipments of concentrates moving out of the Industry in their original form. The difference between column (a) and column (b) shows the amount of primary feeds used by the secondary feed manufacturers in producing complete feeds. Factor No. 2, which will convert concentrates to feeds is included respectively in brackets after the title of each concentrate. (See pages 4, 6 and 8). How to use these factors is explained on page 21.

Table 3 shows the volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export. Using conversion factors provided by all firms in the primary survey, the resulting volume of feeds has been added to those totals reported by firms which manufacture finished feeds from raw materials. The volume of feeds, shown in this section, therefore, represents the estimated total feeds shipped by all types of manufacturers including franchise operators and independent manufacturers who purchase concentrates from primary manufacturers. Factor No. 1, which will show the proportion of concentrates moving out of the Industry is shown on page 20.

Table 4 presents the volume of shipments by manufacturers of other types of stock feeds by principal commodities, provincial destination and export. In this section specialized feeds such as dog and cat foods, mineral mixtures, etc., are the result of 100% survey of the producing industry. Other commodities are estimated on a sample basis.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry Concentrates:
 - (a) Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - (b) Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - (c) Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - (d) Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - (e) Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - (f) Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry Feeds:
 - (a) Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - (b) Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - (c) Growing Feeds - Any complete feed for growing chickens.
 - (d) Laying and Hatching Feeds - Any complete feed for laying hens.
 - (e) Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - (f) Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - (g) Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and Cat Foods:
 - (b) Biscuits - Kibble and all baked products.
 - (c) Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 1 - Shipments of Prepared Stock and Poultry Feeds in Canada 1958 together with estimated comparable data for 1959. Current monthly shipments accompanied by cumulative totals for 1959 and 1960 reported in columns (3), (4), (5), and (6) respectively.

	1958 Total Shipments	ESTIMATED				
		1959 Total Shipments	January 1959	January 1960	Cumulative 1959	Cumulative 1960
	Ton	Ton	Ton	Ton	Ton	Ton
"A" PRIMARY OR CONCENTRATED FEEDS						
Calf Concentrates	3,218	6,160	222	226	222	226
Dairy and Cattle Concentrates	107,451	109,780	10,752	11,099	10,752	11,099
Swine Concentrates	146,648	164,126	15,351	12,934	15,351	12,934
Poultry Concentrates Total	180,229	189,633	14,687	12,955	14,687	12,955
Chick Starter	10,264	8,524	651	405	651	405
Broiler	26,305	26,240	2,200	1,854	2,200	1,854
Growing, Laying and Hatching	120,323	121,020	10,785	9,751	10,785	9,751
Fattening and Finishing	784	603	6	155	6	155
Turkey	17,752	21,799	592	406	592	406
Other Poultry (2)	4,801	11,447	453	384	453	384
Total All Concentrates	437,546	469,699	41,012	37,214	41,012	37,214
"B" SECONDARY OR COMPLETE FEEDS						
Calf Feeds	28,090	33,754	2,041	2,213	2,041	2,213
Dairy and Cattle Feeds	490,303	495,577	46,042	47,411	46,042	47,411
Swine Feeds	737,411	801,255	75,595	60,840	75,595	60,840
Poultry Feeds Total	1,256,008	1,284,295	93,604	85,121	93,604	85,121
Chick Starter	93,214	79,926	5,594	3,640	5,594	3,640
Broiler	294,374	285,803	20,816	20,816	20,816	20,816
Growing, Laying and Hatching	660,371	679,780	57,094	52,993	57,094	52,993
Fattening and Finishing	14,290	10,379	595	1,338	595	1,338
Turkey	166,424	189,286	6,981	4,362	6,981	4,362
Other Poultry	27,335	39,121	2,524	1,972	2,524	1,972
Total All Complete Feeds	2,511,812	2,614,881	217,282	195,585	217,282	195,585
"C" ALL OTHER ANIMAL FEEDS						
Dog and Cat Foods	71,708	78,371	6,711	6,294	6,711	6,294
Canned	56,723	61,180	5,327	4,884	5,327	4,884
Biscuits	4,149	4,489	342	349	342	349
Other (Meals, etc.)	10,836	12,702	1,042	1,061	1,042	1,061
Mineral Mixtures	11,124	11,661	1,295	1,282	1,295	1,282
Fox and Mink Foods	9,087	9,309	594	492	594	492
Scratch Feeds	59,375	49,316	4,127	3,081	4,127	3,081
Other Animal Feeds	20,647	19,322	1,530	1,344	1,530	1,344
Chopped, Ground or Crushed Grain Feeds	344,199	405,185	33,300	31,733	33,300	31,733
Total Section "C"	516,140	573,164	47,557	44,226	47,557	44,226

(2) Includes concentrates not specified.

[illegible][illegible]

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons.

<u>Ontario</u>		<u>Manitoba</u>		<u>Saskatchewan</u>		<u>Alberta</u>		<u>British Columbia</u>		<u>Export</u>		<u>TOTAL</u>	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
134	18	12	2	5	1	14	4	7	2	-	-	226	36
6,827	3,994	186	136	318	250	1,273	896	64	61	18	15	11,099	6,062
7,159	3,723	456	350	227	170	1,153	842	4	3	-	-	12,934	5,929
6,517	2,311	1,067	770	461	381	947	650	128	107	-	-	12,955	4,759

CHICK STARTER CONCENTRATES (3.3)

[illegible][illegible][illegible]

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Continued)

<u>Ontario</u>		<u>Manitoba</u>		<u>Saskatchewan</u>		<u>Alberta</u>		<u>British Columbia</u>		<u>Export</u>		<u>TOTAL</u>	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
133	13	61	17	32	4	10	-	8	-	-	-	405	52
472	15	102	53	39	39	140	20	-	-	-	-	1,854	145
5,314	2,035	794	622	326	293	748	596	97	85	-	-	9,751	4,117
122	40	-	-	-	-	17	11	-	-	-	-	155	52

<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)

[illegible][illegible][illegible]

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Concluded)

<u>Ontario</u>		<u>Manitoba</u>		<u>Saskatchewan</u>		<u>Alberta</u>		<u>British Columbia</u>		<u>Export</u>		<u>TOTAL</u>	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(A)	(A)	(B)
140	16	110	78	56	37	32	23	3	2	-	-	406	158
336	192	-	-	8	8	-	-	20	20	-	-	384	235
20,637	10,046	1,721	1,258	1,011	802	3,387	2,392	203	173	18	15	37,214	16,786

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CALF FEEDS</u>										
January	1	30	28	35	73	63	43	55	287	330
February	4		29		69		54		344	
March	7		43		73		68		489	
April	2		52		75		99		844	
May	4		84		74		88		931	
June	3		104		55		75		990	
July	4		70		57		82		692	
August	(3)		70		66		63		461	
September	5		54		67		50		363	
October	14		38		109		53		299	
November	4		26		64		42		319	
December	(3)		25		76		50		284	
Total	233		623		858		767		6,303	
<u>DAIRY AND CATTLE FEEDS</u>										
January	590	443	1,029	1,149	3,496	3,302	1,791	2,283	10,290	9,978
February	316		858		3,346		1,702		9,859	
March	324		1,035		3,723		1,967		12,685	
April	339		858		3,519		2,111		15,066	
May	199		947		2,936		2,029		13,121	
June	253		497		1,112		819		7,498	
July	257		432		1,365		872		8,268	
August	116		523		1,706		1,137		9,430	
September	270		658		2,000		1,380		9,366	
October	502		722		2,848		1,600		14,533	
November	471		876		3,759		1,869		15,056	
December	416		1,212		4,344		2,309		12,408	
Total	4,053		9,647		34,153		19,586		137,580	
<u>SWINE FEEDS</u>										
January	48	27	2,183	1,636	1,461	1,470	1,513	1,713	31,682	24,297
February	25		1,645		1,295		1,356		25,655	
March	39		1,926		1,287		1,405		25,503	
April	43		1,262		1,191		1,153		23,885	
May	66		1,551		1,118		1,249		20,896	
June	96		1,822		1,311		1,175		22,331	
July	176		1,826		1,548		1,497		26,847	
August	125		1,917		1,771		1,687		23,438	
September	142		2,068		1,813		1,649		25,574	
October	188		1,900		1,811		1,475		28,774	
November	154		1,769		1,727		1,591		25,119	
December	69		1,835		1,854		1,450		27,227	
Total	1,171		21,704		18,187		17,200		306,931	
<u>POULTRY FEEDS TOTAL</u>										
January	382	640	749	477	6,367	5,350	2,105	2,096	21,326	23,061
February	545		651		5,835		1,977		22,448	
March	592		863		5,818		2,505		24,546	
April	716		736		5,888		2,442		26,821	
May	509		895		6,663		3,709		23,904	
June	767		1,181		6,389		2,787		27,615	
July	888		929		6,555		2,635		29,730	
August	553		813		6,134		2,614		25,353	
September	569		857		6,132		2,683		28,314	
October	1,066		713		6,200		2,322		29,182	
November	819		651		6,208		2,362		25,407	
December	440		579		5,412		2,294		25,541	
Total	7,846		9,617		73,601		30,435		310,187	

(3) Data not available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,236	1,284	58	75	85	100	98	92	129	145	3	4	2,041	2,213
1,404		68		112		91		104		1		2,280	
2,208		71		111		110		113		3		3,296	
2,356		93		88		112		109		4		3,834	
2,452		69		89		91		66		4		3,952	
2,239		41		65		79		78		1		3,730	
2,045		38		41		117		75		-		3,221	
1,580		(3)		39		63		77		-		2,629	
1,421		41		51		78		78		-		2,208	
1,302		77		68		98		107		2		2,167	
1,344		63		80		76		137		5		2,160	
1,451		(3)		67		95		128		3		2,236	
21,038		701		896		1,108		1,201		26		33,754	
19,111	19,515	370	438	648	737	2,464	2,968	6,228	6,579	25	19	46,042	47,411
18,924		291		583		2,182		5,733		13		43,807	
20,120		282		494		2,373		6,066		16		49,085	
19,199		249		391		1,766		5,820		26		50,344	
13,419		220		233		1,450		3,928		22		38,504	
7,905		114		236		1,368		3,731		10		23,543	
10,475		100		220		894		4,054		21		26,958	
9,691		158		314		1,140		4,099		12		28,326	
10,879		157		266		1,444		4,647		17		31,084	
15,316		364		995		1,902		5,295		26		44,103	
22,983		624		1,025		2,106		5,785		23		54,577	
26,822		610		1,090		2,867		7,111		15		59,204	
194,844		3,539		6,495		21,956		62,497		226		495,577	
32,816	27,654	1,023	924	824	500	3,578	2,313	439	296	28	10	75,595	60,840
30,669		929		871		3,444		324		16		66,229	
30,792		875		998		4,364		347		16		67,552	
30,116		1,020		749		3,051		415		24		62,909	
27,777		987		593		2,773		395		20		57,425	
27,948		871		795		3,131		457		24		59,961	
33,116		924		578		2,440		509		17		69,478	
27,434		885		879		3,233		579		28		61,976	
30,012		953		648		2,879		500		29		66,267	
30,630		1,100		704		3,116		507		32		70,237	
30,033		1,128		722		2,711		359		37		65,350	
32,103		1,004		633		2,740		314		10		69,239	
353,446		11,699		8,994		37,460		5,145		281		792,218	
46,351	39,658	2,167	1,731	1,468	875	2,246	1,837	10,198	9,274	245	122	93,604	85,121
45,406		2,548		2,378		2,918		8,981		298		93,985	
50,797		3,550		2,994		4,844		10,852		165		107,520	
54,238		4,341		3,494		4,812		12,275		133		115,896	
54,875		5,275		3,528		4,849		13,726		223		118,156	
56,271		3,458		2,938		3,887		12,774		174		118,241	
60,416		3,134		1,876		2,699		14,462		214		123,541	
48,577		2,021		1,391		2,853		13,282		148		103,739	
49,825		1,500		823		2,778		12,189		106		105,776	
49,345		1,815		841		2,409		12,641		246		106,780	
43,633		2,000		626		2,274		10,972		167		95,119	
44,098		1,501		649		1,712		10,288		265		92,779	
603,832		33,310		23,006		38,281		142,640		2,384		1,275,136	

(3) Data not available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Continued)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHICK STARTER FEEDS</u>										
January	3	27	28	11	345	217	77	78	1,391	1,101
February	6		42		298		156		1,517	
March	25		101		307		256		2,157	
April	41		108		371		308		2,880	
May	39		133		336		486		2,616	
June	20		146		214		221		2,829	
July	30		83		177		92		2,280	
August	9		22		51		31		1,331	
September	15		8		37		17		1,030	
October	20		3		47		8		989	
November	18		2		112		17		943	
December	9		4		167		33		1,215	
Total	235		680		2,462		1,702		21,178	
<u>BROILER FEEDS</u>										
January	-	-	23	41	632	738	342	283	4,708	7,906
February	-		24		528		254		6,539	
March	-		7		574		374		7,352	
April	-		18		542		275		8,776	
May	-		52		742		709		7,699	
June	-		106		607		289		8,028	
July	-		76		804		321		8,638	
August	-		46		656		245		7,221	
September	-		63		697		356		8,559	
October	-		44		617		359		8,396	
November	-		33		638		339		8,312	
December	-		29		602		386		8,403	
Total	-		521		7,548		4,249		91,631	
<u>CROWING, LAYING AND HATCHING FEEDS</u>										
January	363	597	627	389	5,228	4,323	1,560	1,633	12,659	12,058
February	526		534		4,850		1,432		11,866	
March	544		702		4,805		1,771		11,931	
April	650		585		4,808		1,737		12,305	
May	449		678		5,314		2,173		10,515	
June	731		837		5,215		1,951		12,291	
July	833		670		5,158		1,867		14,251	
August	514		624		5,091		1,892		11,881	
September	523		643		4,930		1,884		13,534	
October	1,023		482		5,096		1,528		14,888	
November	761		529		5,197		1,665		12,385	
December	425		503		4,514		1,787		13,364	
Total	7,342		7,414		60,206		21,247		151,870	
<u>FATTENING AND FINISHING FEEDS</u>										
January	-	-	2	20	31	7	23	8	297	498
February	-		5		31		12		165	
March	-		15		20		8		294	
April	-		-		11		12		176	
May	1		2		7		48		252	
June	-		4		41		23		267	
July	-		11		29		45		284	
August	-		17		22		68		324	
September	-		14		37		53		479	
October	-		29		94		76		781	
November	-		6		43		90		662	
December	1		6		23		15		499	
Total	2		111		389		473		4,480	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons (Continued)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,872	1,145	479	272	570	328	433	204	383	249	13	8	5,594	3,640
2,045		688		824		908		401		5		6,890	
3,437		1,217		1,246		2,009		613		12		11,380	
4,789		1,567		1,413		1,850		808		11		14,146	
4,766		1,557		1,134		1,529		748		13		13,357	
3,614		747		537		582		576		16		9,502	
1,779		390		103		138		359		14		5,445	
829		176		65		106		233		12		2,865	
709		47		133		113		207		11		2,327	
748		270		128		113		238		12		2,576	
780		308		85		100		245		10		2,620	
1,112		212		113		75		196		12		3,148	
26,480		7,658		6,351		7,956		5,007		141		79,850	
12,243	9,566	219	188	1	19	588	494	2,018	1,547	42	34	20,816	20,816
11,908		154		-		455		2,282		34		22,178	
12,556		183		7		643		2,531		43		24,270	
13,452		159		27		553		2,590		14		26,406	
12,658		222		12		802		3,124		9		26,029	
11,226		222		25		851		2,034		20		23,408	
12,355		242		10		764		2,545		30		25,785	
11,214		286		22		756		2,180		28		22,654	
10,929		197		27		1,143		1,763		13		23,747	
11,343		204		20		784		2,062		40		23,869	
9,628		161		36		539		1,910		29		21,625	
10,520		173		16		386		1,536		45		22,096	
140,032		2,422		203		8,264		26,575		347		282,883	
26,707	24,771	1,164	1,033	324	303	1,110	952	7,177	6,854	175	80	57,094	52,993
25,364		1,076		338		1,108		5,678		258		53,030	
27,419		1,068		260		1,183		6,828		108		56,619	
26,008		1,171		280		1,374		7,301		108		56,327	
15,050		1,385		364		1,429		7,650		200		55,207	
26,167		1,192		362		1,611		7,521		137		58,015	
29,457		1,600		311		1,127		8,315		169		63,758	
21,977		1,030		222		1,093		7,781		106		52,211	
22,459		905		117		1,048		7,475		82		53,600	
23,675		1,136		302		1,103		7,618		192		57,043	
24,071		1,366		349		1,057		6,888		128		54,396	
26,235		1,027		297		1,071		7,701		208		57,132	
304,589		14,120		3,526		14,314		87,933		1,871		674,432	
114	730	14	15	-	-	45	50	56	10	13	-	595	1,338
154		9		1		1		20		-		398	
193		3		3		13		20		-		569	
289		11		1		17		52		-		576	
141		35		-		10		7		1		504	
124		25		1		10		29		-		524	
128		10		8		90		287		1		893	
138		28		17		207		216		-		1,037	
247		22		5		68		41		-		966	
302		72		11		139		404		1		1,909	
258		69		1		73		274		-		1,476	
242		5		1		56		84		-		932	
2,330		303		49		729		1,490		16		10,379	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>TURKEY FEEDS</u>										
January	5	15	35	6	61	31	31	50	1,851	1,090
February	13		29		81		28		1,953	
March	15		19		91		42		2,390	
April	16		12		113		67		2,332	
May	19		21		213		204		2,440	
June	16		75		251		224		3,771	
July	21		86		373		272		3,907	
August	28		102		293		311		4,275	
September	31		125		396		310		4,354	
October	20		149		315		295		3,700	
November	38		77		184		190		2,693	
December	2		28		54		33		1,602	
Total	224		758		2,425		2,007		35,268	

OTHER POULTRY FEEDS

January	11	1	34	10	70	34	72	44	420	408
February	-		17		47		95		408	
March	8		19		21		54		422	
April	9		13		43		43		352	
May	1		9		51		89		382	
June	-		13		61		79		429	
July	4		3		14		38		370	
August	2		2		21		67		321	
September	-		4		35		63		358	
October	3		6		31		56		428	
November	2		4		34		61		412	
December	3		9		52		40		458	
Total	43		133		480		757		4,760	

TOTAL ALL SECONDARY FEEDS

January	1,021	1,140	3,989	3,297	11,397	10,185	5,452	6,147	63,585	57,666
February	890		3,173		10,545		5,089		58,306	
March	962		3,867		10,901		5,945		63,223	
April	1,100		2,908		10,673		5,805		66,616	
May	778		3,477		10,791		7,075		58,852	
June	1,119		3,604		8,867		4,856		58,434	
July	1,325		3,257		9,525		5,086		65,537	
August	(3)		3,323		9,677		5,501		58,682	
September	986		3,637		10,012		5,762		63,617	
October	1,770		3,373		10,968		5,450		72,788	
November	1,448		3,322		11,758		5,864		65,901	
December	(3)		3,651		11,686		6,103		65,460	
Total	13,303		41,581		126,800		67,988		761,001	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
3,726	2,324	291	222	566	222	51	130	364	272	-	-	6,981	4,362
4,551		621		1,211		406		423		-		9,316	
5,863		1,079		1,476		947		667		-		12,589	
7,361		1,433		1,769		993		1,203		-		15,299	
9,664		2,076		2,015		1,038		1,688		-		19,379	
12,429		1,272		2,008		798		1,998		1		22,843	
14,057		891		1,434		505		2,336		-		23,882	
12,377		501		1,063		609		2,415		2		21,976	
12,697		329		540		357		2,185		-		21,324	
10,904		132		379		220		1,801		1		17,916	
6,412		96		150		120		1,120		-		11,080	
3,334		78		210		84		462		-		5,887	
103,375		8,799		12,821		6,128		16,662		4		188,472	
1,689	1,122	-	1	7	3	19	7	200	342	2	-	2,524	1,972
1,384		-		4		40		177		1		2,173	
1,323		-		2		49		193		2		2,093	
2,332		-		4		25		321		-		3,142	
2,596		-		3		41		509		-		3,681	
2,711		-		5		35		616		-		3,949	
2,640		1		13		75		620		-		3,778	
2,042		-		2		82		457		-		2,996	
2,784		-		1		49		518		-		3,812	
2,373		1		1		50		518		-		3,467	
2,484		-		5		385		535		-		3,922	
2,655		6		12		40		309		-		3,584	
27,013		8		59		890		4,973		5		39,121	
99,514	88,111	3,618	3,168	3,025	2,212	8,386	7,210	16,994	16,294	301	155	217,282	195,585
96,403		3,836		3,944		8,635		15,142		328		206,301	
103,911		4,778		4,597		11,691		17,378		200		237,453	
106,909		5,703		4,722		9,741		18,619		187		232,983	
98,523		6,551		4,443		9,163		18,115		269		218,037	
94,363		4,484		4,034		8,465		17,040		209		205,475	
106,052		4,196		2,718		6,150		19,100		252		223,198	
87,282		(3)		2,623		7,289		18,037		188		196,670	
92,137		2,651		1,788		7,179		17,414		152		205,335	
96,593		3,356		2,608		7,525		18,550		306		223,287	
97,993		3,815		2,453		7,167		17,253		232		217,206	
104,474		(3)		2,439		7,414		17,841		293		223,458	
1,184,154		49,249		39,394		98,805		210,483		2,917		2,606,685	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>DOG AND CAT FOODS TOTAL</u>										
January	14	11	22	18	366	209	162	114	1,036	971
February	16		17		238		77		701	
March	21		12		206		81		814	
April	42		27		351		105		885	
May	39		18		243		126		935	
June	17		12		176		86		779	
July	23		16		227		92		804	
August	36		14		335		125		901	
September	32		17		393		138		989	
October	37		25		303		134		955	
November	47		22		299		128		951	
December	28		12		224		93		739	
Total	352		214		3,361		1,347		10,489	
<u>CANNED</u>										
January	11	9	16	9	321	171	143	98	932	862
February	12		13		201		60		611	
March	17		10		175		68		719	
April	37		25		319		91		782	
May	35		16		213		109		836	
June	15		10		140		70		660	
July	17		11		191		74		685	
August	29		11		302		109		787	
September	28		13		345		115		858	
October	30		16		220		95		818	
November	38		18		266		115		803	
December	24		10		190		80		634	
Total	293		169		2,883		1,129		9,125	
<u>BISCUITS</u>										
January	-	-	4	-	5	7	2	3	31	31
February	-		1		6		3		32	
March	1		-		7		3		31	
April	1		1		5		3		38	
May	1		-		4		3		28	
June	2		-		7		3		34	
July	1		1		8		3		37	
August	3		1		8		2		37	
September	2		1		9		5		40	
October	1		-		10		6		39	
November	1		2		7		3		52	
December	1		-		6		3		32	
Total	14		11		82		39		431	
<u>OTHER (MEALS, ETC.)</u>										
January	3	2	2	9	40	31	17	13	73	78
February	4		3		31		14		59	
March	3		2		24		10		64	
April	4		1		27		11		65	
May	3		2		26		14		71	
June	-		2		29		13		85	
July	5		4		28		15		82	
August	4		2		25		14		77	
September	2		3		39		18		91	
October	6		9		73		33		98	
November	8		2		26		10		96	
December	3		2		28		10		73	
Total	45		34		396		179		934	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
2,865	2,645	228	187	131	75	539	455	1,295	1,502	53	104	6,711	6,294
3,323		150		140		405		1,271		83		6,421	
2,324		170		54		402		1,354		64		5,502	
2,669		185		95		487		1,250		111		6,207	
2,676		234		80		512		1,314		99		6,276	
3,178		185		71		455		1,341		89		6,389	
2,945		201		102		446		1,476		108		6,440	
2,996		164		114		515		1,406		57		6,663	
3,357		180		111		511		1,547		103		7,378	
3,347		202		131		582		1,487		85		7,288	
3,450		268		93		507		1,526		102		7,393	
2,737		151		75		365		1,235		46		5,703	
35,867		2,318		1,197		5,726		16,502		1,000		78,371	
2,149	1,918	183	154	106	54	467	352	951	1,155	48	102	5,327	4,884
2,692		124		104		320		960		83		5,179	
1,756		149		33		321		1,027		61		4,336	
2,020		161		73		417		948		110		4,983	
2,142		208		54		399		987		77		5,076	
2,549		140		52		345		981		78		5,040	
2,245		144		57		334		1,053		90		4,901	
2,310		123		67		393		1,016		56		5,203	
2,580		141		75		377		1,118		94		5,744	
2,471		145		71		428		1,000		82		5,376	
2,594		219		58		411		1,044		99		5,665	
2,063		128		47		241		889		44		4,350	
27,571		1,865		797		4,453		11,974		922		61,180	
235	240	4	7	2	3	8	10	48	48	3	-	342	349
196		4		3		7		37		-		289	
193		5		1		8		38		-		287	
250		4		2		7		45		-		356	
144		5		2		11		37		-		235	
238		8		3		14		52		3		364	
263		9		4		17		118		3		464	
237		9		5		15		71		-		388	
262		8		5		18		61		-		411	
261		9		3		15		64		1		409	
337		10		8		19		153		1		593	
245		6		3		11		44		-		351	
2,861		81		41		150		768		11		4,489	
481	487	41	26	23	18	64	93	296	302	2	2	1,042	1,061
435		22		33		78		274		-		953	
375		16		20		73		289		3		879	
399		20		20		63		257		1		868	
390		21		24		102		290		22		965	
391		37		16		96		308		8		985	
437		48		41		95		305		15		1,075	
449		32		42		107		319		1		1,072	
515		31		31		116		368		9		1,223	
615		48		57		139		423		2		1,503	
519		39		27		77		329		2		1,135	
429		17		25		113		300		2		1,002	
5,435		372		359		1,123		3,758		67		12,702	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>MINERAL MIXTURES</u>										
January	-	-	14	10	17	1	7	8	247	239
February	-	-	11		14		8		244	
March	-	-	11		11		9		242	
April	-	-	7		6		2		255	
May	-	-	5		2		2		180	
June	-	-	3		2		1		131	
July	-	-	6		6		3		148	
August	-	-	5		3		2		129	
September	-	-	7		4		1		200	
October	-	-	11		9		3		296	
November	-	-	8		4		2		235	
December	-	-	12		4		4		255	
Total	-	-	100		82		44		2,562	
<u>FOX AND MINK FOODS</u>										
January	-	1	7	2	7	32	7	7	85	50
February	3		1		33		4		35	
March	6		1		7		6		49	
April	42		12		22		6		55	
May	26		1		30		4		32	
June	35		2		64		9		113	
July	70		18		63		14		101	
August	85		4		58		17		153	
September	99		4		37		14		126	
October	150		16		76		16		149	
November	94		9		5		15		111	
December	-		3		20		6		65	
Total	610		78		422		118		1,074	
<u>SCRATCH FEEDS</u>										
January	527	358	9	7	1,086	734	575	486	929	555
February	314		10		1,092		589		757	
March	537		17		1,096		480		703	
April	497		20		1,007		443		740	
May	390		18		1,112		561		643	
June	581		17		1,096		484		731	
July	422		27		930		579		795	
August	366		23		1,113		578		886	
September	490		21		1,140		582		985	
October	794		16		1,215		505		1,061	
November	677		18		1,041		507		991	
December	373		8		917		487		737	
Total	5,968		204		12,845		6,370		9,958	
<u>ALL OTHER ANIMAL FOODS</u>										
January	19	45	178	9	127	249	41	38	133	145
February	11		169		324		38		139	
March	16		190		197		48		138	
April	4		215		197		39		141	
May	2		164		165		62		160	
June	14		129		93		29		178	
July	5		173		86		26		188	
August	-		241		179		29		179	
September	20		304		140		58		194	
October	105		183		421		37		189	
November	43		67		281		38		162	
December	18		193		245		40		194	
Total	257		2,206		2,455		485		1,995	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
524	555	117	95	106	118	234	233	29	23	-	-	1,295	1,282
425		103		134		216		16		-		1,171	
499		85		63		192		8		-		1,120	
383		72		90		112		12		-		939	
325		42		13		101		13		-		683	
286		38		47		83		17		-		608	
402		26		5		135		7		-		738	
334		44		23		98		11		-		659	
309		44		56		148		19		-		788	
440		54		53		172		26		-		1,064	
537		98		115		213		23		-		1,255	
613		100		80		250		23		-		1,341	
5,077		823		785		1,954		192		-		11,661	
371	194	25	113	5	2	18	20	69	60	-	11	594	492
158		109		11		17		25		-		396	
163		137		3		17		58		-		447	
204		112*		34		18		60		-		565	
193		108		3		16		50		-		463	
277		188		13		41		75		-		817	
448		115		21		87		87		3		1,027	
433		121		21		7		158		23		1,080	
462		144		19		86		115		-		1,106	
532		237		24		94		82		1		1,377	
353		123		16		40		82		-		848	
256		139		5		18		77		-		589	
3,850		1,558		175		459		938		27		9,309	
640	596	13	7	4	1	9	3	254	301	81	33	4,127	3,081
619		9		24		9		258		91		3,772	
778		7		7		33		312		52		4,022	
596		11		4		28		399		71		3,816	
635		16		133		14		388		98		4,008	
710		17		21		15		405		136		4,213	
818		8		6		11		426		139		4,161	
727		13		8		5		302		33		4,054	
762		13		1		6		342		62		4,404	
753		3		16		1		345		67		4,776	
767		11		3		18		321		62		4,416	
682		10		4		6		268		55		3,547	
8,487		131		231		155		4,020		947		49,316	
785	600	111	49	-	-	23	39	109	170	4	-	1,530	1,344
634		164		4		11		97		3		1,594	
688		177		3		13		140		3		1,613	
835		88		1		14		111		14		1,659	
832		70		4		95		194		1		1,749	
614		137		9		134		162		-		1,499	
375		88		2		18		151		3		1,115	
570		193		5		32		196		1		1,625	
566		203		6		18		173		2		1,684	
565		103		-		34		218		3		1,858	
617		131		32		18		182		2		1,573	
672		170		2		13		273		3		1,823	
7,753		1,635		68		423		2,006		39		19,322	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHOPPED, GROUND OR CRUSHED FEEDS</u>										
January	212	180	551	688	3,766	2,948	1,321	1,638	5,753	3,798
February	245		392		3,211		1,372		4,608	
March	104		540		3,179		1,336		6,768	
April	104		515		2,779		1,372		5,508	
May	191		450		2,740		1,372		5,274	
June	83		432		1,861		932		5,389	
July	76		457		1,994		1,335		5,320	
August	212		475		2,423		1,224		5,476	
September	328		475		2,383		1,238		4,932	
October	130		490		2,959		1,249		7,358	
November	180		839		3,244		1,721		6,127	
December	191		396		3,694		1,606		6,145	
Total	2,056		6,012		34,233		16,078		69,658	

FACTORS USED IN DETERMINING QUANTITIES OF CONCENTRATES MOVING INTO SECONDARY INDUSTRY

	Shipped to or sold in										
	Newfound-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskat-chewan	Alberta	British Columbia	Export
<u>Primary or Concentrated Feeds</u>											
1. Calf Concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
2. Dairy and Cattle Concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
3. Swine Concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>4. Poultry Concentrates</u>											
(a) Chick Starter Concentrates.	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
(b) Broiler Concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
(c) Growing, Laying and Hatching Concentrates ...	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
(d) Fattening & Finishing Concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
(e) Turkey Concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
(f) Other Poultry Concentrates.	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

In converting concentrates to finished feeds, the Bureau uses the above factors to establish the amounts of concentrates which moved into the secondary manufacturing industry, as such. These factors were established from the returns of all firms in the survey and reflect the weighted average above, which we use for a current 12 months reports. If you agree that changes should be made in any of these factors, you should advise us at once whether or not you think the factor is low or high.

From the above, you will notice that 86.8 per cent of the calf concentrates shipped in the province of Ontario in any month during 1959 moved into the hands of franchise operators and other manufacturers who make feeds from concentrates. The balance, or 13.2 per cent, moved out of the industry and was used by farmers and other similar consumers directly.

Factor No. 2, which will turn concentrates into finished feeds, is given on pages 4, 6 and 8 in brackets after the name of each commodity.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
3,852	3,985	770	475	299	108	551	824	14,407	17,082	1,818	7	33,300	31,733
3,568		392		389		536		12,852		1,451		29,016	
2,710		623		479		504		14,180		1,404		31,827	
2,866		594		403		1,105		15,797		1,912		32,955	
3,200		576		742		727		14,627		2,426		32,325	
4,003		184		180		540		14,767		2,531		30,902	
5,119		407		799		626		16,333		1,138		33,604	
4,637		522		1,433		1,152		16,204		1,613		35,371	
4,180		572		720		1,008		15,851		1,372		33,059	
4,442		922		256		1,368		15,174		2,765		37,113	
4,086		896		342		1,264		17,453		2,714		38,866	
5,213		572		702		1,084		17,143		101		36,847	
47,876		7,030		6,744		10,465		183,788		21,245		405,185	

HOW TO USE THE CONVERSION FACTORS

You will note on page 4 that the industry reported they had shipped in the province of Quebec for January, 1960 1,671 tons of Dairy and Cattle concentrates, of which 394 tons were used or sold directly for use to the farmer and other such consumers. In other words, 1,277 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,277 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,277 \times 6.0 = 7,662 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 9,978 tons. The summary would appear as follows:

Total shipments =	9,978 tons
Shipments by secondary manufacturers (1) =	7,662 tons
Shipments by manufacturers (2) =	2,316 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (9,978 tons) by 6.0 and add 394 tons of concentrates moving out of the industry thus:

$$\frac{9,978}{6.0} = 1,663 + 394 = 2,057 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	9,978 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	394 x 6.0 = 2,364 tons (see page 4)
Total supply of finished feeds used as finished feeds or in the form of concentrates	12,342 tons

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

LIST OF REPORTING FIRMS

PRINCE EDWARD ISLAND

Canada Packers Ltd.	Kinkora
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NOVA SCOTIA

Canada Packers Ltd.	Port Williams
Canada Packers Ltd.	Truro

NEW BRUNSWICK

Canada Packers Ltd.	Woodstock
La Co-operative du Madawaska Ltée	Edmundston
Maritime Co-operative Services Ltd.	Moncton
The Saint John Milling Co Ltd.	Saint John

QUEBEC

The Agro Co of Canada Ltd.	Montreal
Bell & Sons (Canada) Ltd.	Montreal
Canada Packers Ltd.	Montreal
E W Caron & Cie Ltée	Montreal
Le Comptoir Avicole	St. Felix de Valois
Magasin des Cultivateurs Ltée	Victoriaville
Co-operative Federée de Québec	Montreal
Alexandre Gaudet Ltée	Aston Junction
Paul Godbout Inc.	Quebec
Genest Nadeau Ltee	Sherbrooke
The Ogilvie Flour Mills Co Ltd.	Montreal
Theo Phenix Enrg.	St Hyacinthe
The Quaker Oats Company of Canada Ltd.	St. Jerome
Pioneer-Cafeteria Feeds	Montreal
Robin Hood Flour Mills Ltd.	Montreal
Standard Brands	Montreal

ONTARIO

Arkona Feed Mills Ltd.	Arkona
J F Barnard's Sons Ltd.	Spencerville
D L Berry & Sons	South Mountain
Arthur Bishop	Belleville
Blatchford Feeds Ltd.	Toronto
Bole's Feeds Ltd.	Fort William
Brant Feed and Seed Co Ltd.	Brantford
Canada Packers Ltd.	Innisfail
Canada Packers Ltd.	Toronto
Canton Flour Mills	Canton
Edward Grain Company	Sudbury
Elder Packing Co Ltd.	Streetsville
Excel Feeds Limited	Norwood
Fairbank Feed Co	Maple P O
Fennell Feed Company	Winchester
R A Finn & Co Ltd.	London
General Foods Ltd.	Toronto
Goodyear Feeds	Green Valley
International Stock Food Co Ltd.	Toronto
The W A Jenkins Mfg Co Ltd.	London

ONTARIO Con't

Wm Knechtel & Sons Limited	Hanover
Longworth Milling Co Ltd.	Toronto
Martin Feed Mills Ltd.	Waterloo
Maple Leaf Milling Co Ltd.	Port Colborne
McCarthy Milling Co Ltd.	Streetsville
McCully Poultry Farm	Northwood
Nabisco Foods Limited	Niagara Falls
Ottawa Valley Grain Products Ltd.	Renfrew
Purity Flour Mills Ltd.	Toronto
The Quaker Oats Co. of Canada Ltd.	Peterborough
The Quaker Oats Co. of Canada Ltd.	Trenton
Ralston Purina Co. Ltd.	Woodstock
Reesor's Marmill Limited	Markham
Roe Farms Milling Company	Atwood
Spratt's Patent (Canada) Ltd.	Toronto
William Stone Sons Limited	Ingersoll
Swift Canadian Company Ltd.	Toronto
Swift Canadian Company Ltd.	Wyoming
Toronto Elevators Ltd.	Baden
Toronto Elevators Ltd.	Chatham
Toronto Elevators Ltd.	Owen Sound
United Co-operatives of Ontario	Guelph
United Co-operative of Ontario	Kemptville
United Co-operative of Ontario	Peterborough
E S Watt & Sons	Palmerston

MANITOBA

Canada Packers Ltd.	St Boniface
Federated Co-operatives Ltd.	Winnipeg
Feed Rite Mills Ltd.	Winnipeg
McCabe Grain Co. Ltd.	Winnipeg
The Ogilvie Flour Mills Co Ltd.	Winnipeg
Swift Canadian Company Ltd.	St Boniface
Victor Fox Foods Ltd.	Winnipeg

SASKATCHEWAN

Bell's Ltd.	Prince Albert
Early Seed & Feed Ltd.	Saskatoon
Federated Co-op. Ltd.	Saskatoon
Gold Medal Feeds Ltd.	Calgary
The Quaker Oats Company of Canada Ltd.	Saskatoon

ALBERTA

Alberta Co-op. Wholesale Assn Ltd.	Edmonton
Burns & Co Ltd.	Calgary
Canada Packers Ltd.	Edmonton
McCabe Grain Co Ltd.	Edmonton
North West Mill & Feed Co Ltd.	South Edmonton
The Ogilvie Flour Mills Co Ltd.	Edmonton
The Ogilvie Flour Mills Co Ltd.	Medicine Hat
Swift Canadian Co Ltd.	Edmonton
United Grain Growers Ltd.	Calgary

BRITISH COLUMBIA

Boyd's Ltd.
The Brackman-Ker Milling Co Ltd.
Buckerfields Ltd.
Buckerfields Ltd.
Buckerfields Ltd.
Nanaimo Farmers Co-op Assn.
W S Rogers & Co Ltd.
Scott Peden Ltd.
Surrey Co-operative Assn.
United Milling & Grain Co Ltd.
York Farms Ltd.

Chilliwack
New Westminster
Vancouver
Armstrong
Kamloops
Nanaimo
Fort Langley
Victoria
Cloverdale
Vancouver
Sardis

CATALOGUE No.

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CANADA



SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
FEBRUARY 1960

Published by Authority of

The Honourable Gordon Churchill, Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

Industry and Merchandising Division

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

In October, 1947 the Dominion Bureau of Statistics, in co-operation with the National Council of the Canadian Feed Manufacturers' Association, commenced a survey on a sample basis of Shipments of Prepared Stock and Poultry Feeds, showing export shipments as well as provincial destinations in Canada.

By 1950 the monthly survey on Shipments assumed real value since it formed a basis of comparing current months with corresponding months of the previous year. Because it was still difficult to estimate certain individual commodities reliably, the coverage of the survey was increased to 200 firms in 1951 and became representative of about 76% of the total volume of the industry. This series was presented on an index basis up to the end of 1953.

During 1953 the feeds industry desired volume figures which would reveal the actual disappearance into the hands of ultimate consumers. The result is the current survey which is produced from monthly returns of all primary manufacturers of concentrates together with returns of a sample survey of manufacturers who use raw ingredients in their finished feeds.

The information presented in this report has been arranged as follows:

Table 1 presents the total annual production of Primary and Secondary or complete feeds in Canada for 1958 together with an estimate of production for the calendar year 1959 and as well the production for the current month in 1959 and 1960 with cumulative totals for 1959 and 1960.

Table 2 shows the 1960 shipments of primary or concentrated feeds by principal commodities, provincial destination and export. Column (a) gives the total shipments of all concentrates while column (b) gives the shipments of concentrates moving out of the Industry in their original form. The difference between column (a) and column (b) shows the amount of primary feeds used by the secondary feed manufacturers in producing complete feeds. Factor No. 2, which will convert concentrates to feeds is included respectively in brackets after the title of each concentrate. (See pages 4, 6 and 8). How to use these factors is explained on page 21.

Table 3 shows the volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export. Using conversion factors provided by all firms in the primary survey, the resulting volume of feeds has been added to those totals reported by firms which manufacture finished feeds from raw materials. The volume of feeds, shown in this section, therefore, represents the estimated total feeds shipped by all types of manufacturers including franchise operators and independent manufacturers who purchase concentrates from primary manufacturers. Factor No. 1, which will show the proportion of concentrates moving out of the Industry is shown on page 20.

Table 4 presents the volume of shipments by manufacturers of other types of stock feeds by principal commodities, provincial destination and export. In this section specialized feeds such as dog and cat foods, mineral mixtures, etc., are the result of 100% survey of the producing industry. Other commodities are estimated on a sample basis.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry Concentrates:
 - (a) Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - (b) Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - (c) Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - (d) Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - (e) Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - (f) Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry Feeds:
 - (a) Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - (b) Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - (c) Growing Feeds - Any complete feed for growing chickens.
 - (d) Laying and Hatching Feeds - Any complete feed for laying hens.
 - (e) Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - (f) Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - (g) Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and Cat Foods:
 - (b) Biscuits - Kibble and all baked products.
 - (c) Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 1 - Shipments of Prepared Stock and Poultry Feeds in Canada 1958 together with estimated comparable data for 1959. Current monthly shipments accompanied by cumulative totals for 1959 and 1960 reported in columns (3), (4), (5), and (6) respectively.

	1958 Total(r) Shipments	ESTIMATED				
		1959 Total Shipments	February 1959	February 1960	Cumulative 1959	Cumulative 1960
	Ton	Ton	Ton	Ton	Ton	Ton
<u>"A" PRIMARY OR CONCENTRATED FEEDS</u>						
Calf Concentrates	3,665	6,160	287	241	509	467
Dairy and Cattle Concentrates	112,269	109,780	10,321	10,826	21,073	21,925
Swine Concentrates	150,334	164,126	13,768	11,415	29,119	24,349
Poultry Concentrates Total	184,808	189,633	14,193	12,513	28,880	25,468
Chick Starter	10,854	8,524	735	478	1,386	883
Broiler	26,209	26,240	2,004	1,841	4,204	3,695
Growing, Laying and Hatching	121,279	121,020	10,174	9,197	20,959	18,948
Fattening and Finishing	1,117	603	5	145	11	300
Turkey	20,091	21,799	849	479	1,441	885
Other Poultry (1)	5,258	11,447	426	373	879	757
Total All Concentrates	451,076	469,699	38,569	34,995	79,581	72,209
<u>"B" SECONDARY OR COMPLETE FEEDS</u>						
Calf Feeds	33,262	33,754	2,280	2,204	4,321	4,417
Dairy and Cattle Feeds	422,733	495,577	43,807	47,303	89,849	94,714
Swine Feeds	715,495	801,255	66,229	54,090	141,824	114,930
Poultry Feeds Total	1,191,458	1,284,295	93,985	84,467	187,589	169,588
Chick Starter	105,600	79,926	6,890	5,114	12,484	8,754
Broiler	275,323	285,803	22,178	20,634	42,994	41,450
Growing, Laying and Hatching	613,902	679,780	53,030	49,896	110,124	102,889
Fattening and Finishing	23,896	10,379	398	1,269	993	2,607
Turkey	151,800	189,286	9,316	5,379	16,297	9,741
Other Poultry	20,937	39,121	2,173	2,175	4,697	4,147
Total All Complete Feeds	2,362,948	2,614,881	206,301	188,064	423,583	383,649
<u>"C" ALL OTHER ANIMAL FEEDS</u>						
Dog and Cat Foods	74,391	78,371	6,421	6,417	13,132	12,711
Canned	58,950	61,180	5,179	4,951	10,506	9,835
Biscuits	4,320	4,489	289	354	631	703
Other (Meals, etc.)	11,121	12,702	953	1,112	1,995	2,173
Mineral Mixtures	12,567	11,661	1,171	1,267	2,466	2,549
Fox and Mink Foods	9,650	9,309	396	478	990	970
Scratch Feeds	72,794	49,316	3,772	2,911	7,899	5,992
Other Animal Feeds	12,198	19,322	1,594	1,351	3,124	2,695
Chopped, Ground or Crushed Grain	557,870	405,185	29,016	31,731	62,316	63,464
Total Section "C"	739,470	573,164	42,370	44,155	89,927	88,381

(r) Revised to agree with 1958 Annual.
(1) Includes concentrates not specified.

<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)

[illegible][illegible][illegible]

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons.

<u>Ontario</u>		<u>Manitoba</u>		<u>Saskatchewan</u>		<u>Alberta</u>		<u>British Columbia</u>		<u>Export</u>		<u>TOTAL</u>	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
134	18	12	2	5	1	14	4	7	2	-	-	226	36
145	19	8	2	5	1	18	5	6	2	-	-	241	38
6,827	3,994	186	136	318	250	1,273	896	64	61	18	15	11,099	6,062
6,750	3,949	95	70	370	290	1,363	960	51	49	-	-	10,826	5,947
7,159	3,723	456	350	227	170	1,153	842	4	.3	-	-	12,934	5,929
6,492	3,376	277	212	272	204	1,170	854	10	8	-	-	11,415	5,329
6,517	2,311	1,067	770	461	381	947	650	128	107	-	-	12,955	4,759
6,332	2,225	927	651	635	534	1,145	733	197	68	12	6	12,513	4,681

<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)

[illegible][illegible][illegible][illegible]

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Continued)

<u>Ontario</u>		<u>Manitoba</u>		<u>Saskatchewan</u>		<u>Alberta</u>		<u>British Columbia</u>		<u>Export</u>		<u>TOTAL</u>	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
133	13	61	17	32	4	10	-	8	-	-	-	405	52
178	17	77	21	27	4	56	2	-	-	-	-	478	58
472	15	102	53	39	39	140	20	-	-	-	-	1,854	145
465	15	108	56	34	34	210	29	121	-	-	-	1,841	148
5,314	2,035	794	622	326	293	748	596	97	85	-	-	9,751	4,117
5,038	1,930	652	511	489	440	823	656	70	62	12	6	9,197	4,033
122	40	-	-	-	-	17	11	-	-	-	-	155	52
106	35	-	-	-	-	17	11	-	-	-	-	145	48

Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)

[illegible]

January	-	-	-	-	-	-	-	-
February	-	-	1	1	-	-	-	-
March								
April								
May								
June								
July								
August								
September								
October								
November								
December								
Total								

[illegible]

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Concluded)

<u>Ontario</u>		<u>Manitoba</u>		<u>Saskatchewan</u>		<u>Alberta</u>		<u>British Columbia</u>		<u>Export</u>		<u>TOTAL</u>	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(A)	(A)	(B)
140	16	110	78	56	37	32	23	3	2	-	-	406	158
183	21	90	63	85	56	48	35	-	-	-	-	479	177
336	192	-	-	8	8	-	-	20	20	-	-	384	235
362	207	-	-	-	-	-	-	6	6	-	-	373	217
20,637	10,046	1,721	1,258	1,011	802	3,387	2,392	203	173	18	15	37,214	16,786
19,719	9,569	1,307	935	1,282	1,029	3,705	2,552	264	127	12	6	34,995	15,995

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CALF FEEDS</u>										
January	1	30	28	35	73	63	43	55	287	330
February	4	-	29	49	69	66	54	53	344	383
March	7		43		73		68		489	
April	2		52		75		99		844	
May	4		84		74		88		931	
June	3		104		55		75		990	
July	4		70		57		82		692	
August	..		70		66		63		461	
September	5		54		67		50		363	
October	14		38		109		53		299	
November	4		26		64		42		319	
December	..		25		76		50		284	
Total	233		623		858		767		6,303	
<u>DAIRY AND CATTLE FEEDS</u>										
January	590	443	1,029	1,149	3,496	3,302	1,791	2,283	10,290	9,978
February	316	370	858	1,086	3,346	3,933	1,702	2,177	9,859	10,114
March	324		1,035		3,723		1,967		12,685	
April	339		858		3,519		2,111		15,066	
May	199		947		2,936		2,029		13,121	
June	253		497		1,112		819		7,498	
July	257		432		1,365		872		8,268	
August	116		523		1,706		1,137		9,430	
September	270		658		2,000		1,380		9,366	
October	502		722		2,848		1,600		14,533	
November	471		876		3,759		1,869		15,056	
December	416		1,212		4,344		2,309		12,408	
Total	4,053		9,647		34,153		19,586		137,580	
<u>SWINE FEEDS</u>										
January	48	27	2,183	1,636	1,461	1,470	1,513	1,713	31,682	24,297
February	25	40	1,645	1,522	1,295	1,456	1,356	1,285	25,655	20,418
March	39		1,926		1,287		1,405		25,503	
April	43		1,262		1,191		1,153		23,885	
May	66		1,551		1,118		1,249		20,896	
June	96		1,822		1,311		1,175		22,331	
July	176		1,826		1,548		1,497		26,847	
August	125		1,917		1,771		1,687		23,438	
September	142		2,068		1,813		1,649		25,574	
October	188		1,900		1,811		1,475		28,774	
November	154		1,769		1,727		1,591		25,119	
December	69		1,835		1,854		1,450		27,227	
Total	1,171		21,704		18,187		17,200		306,931	
<u>POULTRY FEEDS TOTAL</u>										
January	382	640	749	477	6,367	5,350	2,105	2,096	21,326	23,061
February	545	553	651	271	5,835	4,953	1,977	2,141	22,448	20,662
March	592		863		5,818		2,505		24,546	
April	716		736		5,888		2,442		26,821	
May	509		895		6,663		3,709		23,904	
June	767		1,181		6,389		2,787		27,615	
July	888		929		6,555		2,635		29,730	
August	553		813		6,134		2,614		25,353	
September	569		857		6,132		2,683		28,314	
October	1,066		713		6,200		2,322		29,182	
November	819		651		6,208		2,362		25,407	
December	440		579		5,412		2,294		25,541	
Total	7,846		9,617		73,601		30,435		310,187	

.. Data not available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,236	1,284	58	75	85	100	98	92	129	145	3	4	2,041	2,213
1,404	1,309	68	43	112	110	91	96	104	90	1	5	2,280	2,204
2,208		71		111		110		113		3		3,296	
2,356		93		88		112		109		4		3,834	
2,452		69		89		91		66		4		3,952	
2,239		41		65		79		78		1		3,730	
2,045		38		41		117		75		-		3,221	
1,580		..		39		63		77		-		2,629	
1,421		41		51		78		78		-		2,208	
1,302		77		68		98		107		2		2,167	
1,344		63		80		76		137		5		2,160	
1,451		..		67		95		128		3		2,236	
21,038		701		896		1,108		1,201		26		33,754	
19,111	19,515	370	438	648	737	2,464	2,968	6,228	6,579	25	19	46,042	47,411
18,924	19,511	291	233	583	802	2,182	2,901	5,733	6,154	13	22	43,807	47,303
20,120		282		494		2,373		6,066		16		49,085	
19,199		249		391		1,766		5,820		26		50,344	
13,419		220		233		1,450		3,928		22		38,504	
7,905		114		236		1,368		3,731		10		23,543	
10,475		100		220		894		4,054		21		26,958	
9,691		158		314		1,140		4,099		12		28,326	
10,879		157		266		1,444		4,647		17		31,084	
15,316		364		995		1,902		5,295		26		44,103	
22,983		624		1,025		2,106		5,785		23		54,577	
26,822		610		1,090		2,867		7,111		15		59,204	
194,844		3,539		6,495		21,956		62,497		226		495,577	
32,816	27,654	1,023	924	824	500	3,578	2,313	439	296	28	10	75,595	60,840
30,669	25,478	929	536	871	732	3,444	2,374	324	234	16	15	66,229	54,090
30,792		875		998		4,364		347		16		67,552	
30,116		1,020		749		3,051		415		24		62,909	
27,777		987		593		2,773		395		20		57,425	
27,948		871		795		3,131		457		24		59,961	
33,116		924		578		2,440		509		17		69,478	
27,434		885		879		3,233		579		28		61,976	
30,012		953		648		2,879		500		29		66,267	
30,630		1,100		704		3,116		507		32		70,237	
30,033		1,128		722		2,711		359		37		65,350	
32,103		1,004		633		2,740		314		10		69,239	
353,446		11,699		8,994		37,460		5,145		281		792,218	
46,351	39,658	2,167	1,731	1,468	875	2,246	1,837	10,198	9,274	245	122	93,604	85,121
45,406	39,660	2,548	1,535	2,378	1,712	2,918	2,732	8,981	9,832	298	128	93,985	84,179
50,797		3,550		2,994		4,844		10,852		165		107,520	
54,238		4,341		3,494		4,812		12,275		133		115,896	
54,875		5,275		3,528		4,849		13,726		223		118,156	
56,271		3,458		2,938		3,887		12,774		174		118,241	
60,416		3,134		1,876		2,699		14,462		214		123,541	
48,577		2,021		1,391		2,853		13,282		148		103,739	
49,825		1,500		823		2,778		12,189		106		105,776	
49,345		1,815		841		2,409		12,641		246		106,780	
43,633		2,000		626		2,274		10,972		167		95,119	
44,098		1,501		649		1,712		10,288		265		92,779	
603,832		33,310		23,006		38,281		142,640		2,384		1,275,136	

.. Data not available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Continued)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHICK STARTER FEEDS</u>										
January	3	27	28	11	345	217	77	78	1,391	1,101
February	6	8	42	26	298	259	156	117	1,517	1,189
March	25		101		307		256		2,157	
April	41		108		371		308		2,880	
May	39		133		336		486		2,616	
June	20		146		214		221		2,829	
July	30		83		177		92		2,280	
August	9		22		51		31		1,331	
September	15		8		37		17		1,030	
October	20		3		47		8		989	
November	18		2		112		17		943	
December	9		4		167		33		1,215	
Total	235		680		2,462		1,702		21,178	
<u>BROILER FEEDS</u>										
January	-	-	23	41	632	738	342	283	4,708	7,906
February	-	-	24	35	528	561	254	297	6,539	6,995
March	-		7		574		374		7,352	
April	-		18		542		275		8,776	
May	-		52		742		709		7,699	
June	-		106		607		289		8,028	
July	-		76		804		321		8,638	
August	-		46		656		245		7,221	
September	-		63		697		356		8,559	
October	-		44		617		359		8,396	
November	-		33		638		339		8,312	
December	-		29		602		386		8,403	
Total	-		521		7,548		4,249		91,631	
<u>GROWING, LAYING AND HATCHING FEEDS</u>										
January	363	597	627	389	5,228	4,323	1,560	1,633	12,659	12,058
February	526	534	534	474	4,850	4,033	1,432	1,642	11,866	10,371
March	544		702		4,805		1,771		11,931	
April	650		585		4,808		1,737		12,305	
May	449		678		5,314		2,173		10,515	
June	731		837		5,215		1,951		12,291	
July	833		670		5,158		1,867		14,251	
August	514		624		5,091		1,892		11,881	
September	523		643		4,930		1,884		13,534	
October	1,023		482		5,096		1,528		14,888	
November	761		529		5,197		1,665		12,385	
December	425		503		4,514		1,787		13,364	
Total	7,342		7,414		60,206		21,247		151,870	
<u>FATTENING AND FINISHING FEEDS</u>										
January	-	-	2	20	31	7	23	8	297	498
February	-	-	5	3	31	11	12	6	165	537
March	-		15		20		8		294	
April	-		-		11		12		176	
May	1		2		7		48		252	
June	-		4		41		23		267	
July	-		11		29		45		284	
August	-		17		22		68		324	
September	-		14		37		53		479	
October	-		29		94		76		781	
November	-		6		43		90		662	
December	1		6		23		15		499	
Total	2		111		389		473		4,480	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons (Continued)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,872	1,145	479	272	570	328	433	204	383	249	13	8	5,594	3,640
2,045	1,532	688	313	824	675	908	676	401	314	5	5	6,890	5,114
3,437		1,217		1,246		2,009		613		12		11,380	
4,789		1,567		1,413		1,850		808		11		14,146	
4,766		1,557		1,134		1,529		748		13		13,357	
3,614		747		537		582		576		16		9,502	
1,779		390		103		138		359		14		5,445	
829		176		65		106		233		12		2,865	
709		47		133		113		207		11		2,327	
748		270		128		113		238		12		2,576	
780		308		85		100		245		10		2,620	
1,112		212		113		75		196		12		3,148	
26,480		7,658		6,351		7,956		5,007		141		79,850	
12,243	9,566	219	188	1	19	588	494	2,018	1,547	42	34	20,816	20,816
11,908	9,610	154	195	-	13	455	700	2,282	2,213	34	15	22,178	20,634
12,556		183		7		643		2,531		43		24,270	
13,452		159		27		553		2,590		14		26,406	
12,658		222		12		802		3,124		9		26,029	
11,226		222		25		851		2,034		20		23,408	
12,355		242		10		764		2,545		30		25,785	
11,214		286		22		756		2,180		28		22,654	
10,929		197		27		1,143		1,763		13		23,747	
11,343		204		20		784		2,062		40		23,869	
9,628		161		36		539		1,910		29		21,625	
10,520		173		16		386		1,536		45		22,096	
140,032		2,422		203		8,264		26,575		347		282,883	
26,707	24,771	1,164	1,033	324	303	1,110	952	7,177	6,854	175	80	57,094	52,993
25,364	23,915	1,076	821	338	399	1,108	1,059	5,678	6,540	258	108	53,030	49,896
27,419		1,068		260		1,183		6,828		108		56,619	
26,008		1,171		280		1,374		7,301		108		56,327	
15,050		1,385		364		1,429		7,650		200		55,207	
26,167		1,192		362		1,611		7,521		137		58,015	
29,457		1,600		311		1,127		8,315		169		63,758	
21,977		1,030		222		1,093		7,781		106		52,211	
22,459		905		117		1,048		7,475		82		53,600	
23,675		1,136		302		1,103		7,618		192		57,043	
24,071		1,366		349		1,057		6,888		128		54,396	
26,235		1,027		297		1,071		7,701		208		57,132	
304,589		14,120		3,526		14,314		87,933		1,871		674,432	
114	730	14	15	-	-	45	50	56	10	13	-	595	1,338
154	655	9	-	1	-	1	51	20	6	-	-	398	1,269
193		3		3		13		20		-		569	
289		11		1		17		52		-		576	
141		35		-		10		7		1		504	
124		25		1		10		29		-		524	
128		10		8		90		287		1		893	
138		28		17		207		216		-		1,037	
247		22		5		68		41		-		966	
302		72		11		139		404		1		1,909	
258		69		1		73		274		-		1,476	
242		5		1		56		84		-		932	
2,330		303		49		729		1,490		16		10,379	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>TURKEY FEEDS</u>										
January	5	15	35	6	61	31	31	50	1,851	1,090
February	13	10	29	5	81	27	28	16	1,953	1,111
March	15		19		91		42		2,390	
April	16		12		113		67		2,332	
May	19		21		213		204		2,440	
June	16		75		251		224		3,771	
July	21		86		373		272		3,907	
August	28		102		293		311		4,275	
September	31		125		396		310		4,354	
October	20		149		315		295		3,700	
November	38		77		184		190		2,693	
December	2		28		54		33		1,602	
Total	224		758		2,425		2,007		35,268	

OTHER POULTRY FEEDS

January	11	1	34	10	70	34	72	44	420	408
February	-	1	17	16	47	62	95	63	408	459
March	8		19		21		54		422	
April	9		13		43		43		352	
May	1		9		51		89		382	
June	-		13		61		79		429	
July	4		3		14		38		370	
August	2		2		21		67		321	
September	-		4		35		63		358	
October	3		6		31		56		428	
November	2		4		34		61		412	
December	3		9		52		40		458	
Total	43		133		480		757		4,760	

TOTAL ALL SECONDARY FEEDS

January	1,021	1,140	3,989	3,297	11,397	10,185	5,452	6,147	63,585	57,666
February	890	963	3,173	3,216	10,545	10,408	5,089	5,656	58,306	51,577
March	962		3,867		10,901		5,945		63,223	
April	1,100		2,908		10,673		5,805		66,616	
May	778		3,477		10,791		7,075		58,852	
June	1,119		3,604		8,867		4,856		58,434	
July	1,325		3,257		9,525		5,086		65,537	
August	..		3,323		9,677		5,501		58,682	
September	986		3,637		10,012		5,762		63,617	
October	1,770		3,373		10,968		5,450		72,788	
November	1,448		3,322		11,758		5,864		65,901	
December	..		3,651		11,686		6,103		65,460	
Total	13,303		41,581		126,800		67,988		761,001	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
3,726	2,324	291	222	566	222	51	130	364	272	-	-	6,981	4,362
4,551	2,786	621	198	1,211	618	406	238	423	370	-	-	9,316	5,379
5,863		1,079		1,476		947		667		-		12,589	
7,361		1,433		1,769		993		1,203		-		15,299	
9,664		2,076		2,015		1,038		1,688		-		19,379	
12,429		1,272		2,008		798		1,998		1		22,843	
14,057		891		1,434		505		2,336		-		23,882	
12,377		501		1,063		609		2,415		2		21,976	
12,697		329		540		357		2,185		-		21,324	
10,904		132		379		220		1,801		1		17,916	
6,412		96		150		120		1,120		-		11,080	
3,334		78		210		84		462		-		5,887	
103,375		8,799		12,821		6,128		16,662		4		188,472	
1,689	1,122	-	1	7	3	19	7	200	342	2	-	2,524	1,972
1,384	1,162	-	8	4	7	40	8	177	389	1	-	2,173	2,175
1,323		-		2		49		193		2		2,093	
2,332		-		4		25		321		-		3,142	
2,596		-		3		41		509		-		3,681	
2,711		-		5		35		616		-		3,949	
2,640		1		13		75		620		-		3,778	
2,042		-		2		82		457		-		2,996	
2,784		-		1		49		518		-		3,812	
2,373		1		1		50		518		-		3,467	
2,484		-		5		385		535		-		3,922	
2,655		6		12		40		309		-		3,584	
27,013		8		59		890		4,973		5		39,121	
99,514	88,111	3,618	3,168	3,025	2,212	8,386	7,210	16,994	16,294	301	155	217,282	195,585
96,403	85,958	3,836	2,347	3,944	3,356	8,635	8,103	15,142	16,310	328	170	206,301	188,064
103,911		4,778		4,597		11,691		17,378		200		237,453	
106,909		5,703		4,722		9,741		18,619		187		232,983	
98,523		6,551		4,443		9,163		18,115		269		218,037	
94,363		4,484		4,034		8,465		17,040		209		205,475	
106,052		4,196		2,718		6,150		19,100		252		223,198	
87,282		..		2,623		7,289		18,037		188		196,670	
92,137		2,651		1,788		7,179		17,414		152		205,335	
96,593		3,356		2,608		7,525		18,550		306		223,287	
97,993		3,815		2,453		7,167		17,253		232		217,206	
104,474		..		2,439		7,414		17,841		293		223,458	
1,184,154		49,249		39,394		98,805		210,483		2,917		2,606,685	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>DOG AND CAT FOODS TOTAL</u>										
January	14	11	22	18	366	209	162	114	1,036	971
February	16	16	17	16	238	239	77	104	701	933
March	21		12		206		81		814	
April	42		27		351		105		885	
May	39		18		243		126		935	
June	17		12		176		86		779	
July	23		16		227		92		804	
August	36		14		335		125		901	
September	32		17		393		138		989	
October	37		25		303		134		955	
November	47		22		299		128		951	
December	28		12		224		93		739	
Total	352		214		3,361		1,347		10,489	
<u>CANNED</u>										
January	11	9	16	9	321	171	143	98	932	862
February	12	12	13	13	201	198	60	90	611	832
March	17		10		175		68		719	
April	37		25		319		91		782	
May	35		16		213		109		836	
June	15		10		140		70		660	
July	17		11		191		74		685	
August	29		11		302		109		787	
September	28		13		345		115		858	
October	30		16		220		95		818	
November	38		18		266		115		803	
December	24		10		190		80		634	
Total	293		169		2,883		1,129		9,125	
<u>BISCUITS</u>										
January	-	-	4	-	5	7	2	3	31	31
February	-	1	1	1	6	7	3	3	32	31
March	1		-		7		3		31	
April	1		1		5		3		38	
May	1		-		4		3		28	
June	2		-		7		3		34	
July	1		1		8		3		37	
August	3		1		8		2		37	
September	2		1		9		5		40	
October	1		-		10		6		39	
November	1		2		7		3		52	
December	1		-		6		3		32	
Total	14		11		82		39		431	
<u>OTHER (MEALS, ETC.)</u>										
January	3	2	2	9	40	31	17	13	73	78
February	4	3	3	2	31	34	14	11	59	70
March	3		2		24		10		64	
April	4		1		27		11		65	
May	3		2		26		14		71	
June	-		2		29		13		85	
July	5		4		28		15		82	
August	4		2		25		14		77	
September	2		3		39		18		91	
October	6		9		73		33		98	
November	8		2		26		10		96	
December	3		2		28		10		73	
Total	45		34		396		179		934	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
2,865	2,645	228	187	131	75	539	455	1,295	1,502	53	104	6,711	6,294
3,323	2,887	150	177	140	109	405	459	1,271	1,406	83	71	6,421	6,417
2,324		170		54		402		1,354		64		5,502	
2,669		185		95		487		1,250		111		6,207	
2,676		234		80		512		1,314		99		6,276	
3,178		185		71		455		1,341		89		6,389	
2,945		201		102		446		1,476		108		6,440	
2,996		164		114		515		1,406		57		6,663	
3,357		180		111		511		1,547		103		7,378	
3,347		202		131		582		1,487		85		7,288	
3,450		268		93		507		1,526		102		7,393	
2,737		151		75		365		1,235		46		5,703	
35,867		2,318		1,197		5,726		16,502		1,000		78,371	
2,149	1,918	183	154	106	54	467	352	951	1,155	48	102	5,327	4,884
2,692	2,188	124	143	104	66	320	360	960	980	83	69	5,179	4,951
1,756		149		33		321		1,027		61		4,336	
2,020		161		73		417		948		110		4,983	
2,142		208		54		399		987		77		5,076	
2,549		140		52		345		981		78		5,040	
2,245		144		57		334		1,053		90		4,901	
2,310		123		67		393		1,016		56		5,203	
2,580		141		75		377		1,118		94		5,744	
2,471		145		71		428		1,000		82		5,376	
2,594		219		58		411		1,044		99		5,665	
2,063		128		47		241		889		44		4,350	
27,571		1,865		797		4,453		11,974		922		61,180	
235	240	4	7	2	3	8	10	48	48	3	-	342	349
196	239	4	6	3	4	7	11	37	51	-	-	289	354
193		5		1		8		38		-		287	
250		4		2		7		45		-		356	
144		5		2		11		37		-		235	
238		8		3		14		52		3		364	
263		9		4		17		118		3		464	
237		9		5		15		71		-		388	
262		8		5		18		61		-		411	
261		9		3		15		64		1		409	
337		10		8		19		153		1		593	
245		6		3		11		44		-		351	
2,861		81		41		150		768		11		4,489	
481	487	41	26	23	18	64	93	296	302	2	2	1,042	1,061
435	460	22	28	33	39	78	88	274	375	-	2	953	1,112
375		16		20		73		289		3		879	
399		20		20		63		257		1		868	
390		21		24		102		290		22		965	
391		37		16		96		308		8		985	
437		48		41		95		305		15		1,075	
449		32		42		107		319		1		1,072	
515		31		31		116		368		9		1,223	
615		48		57		139		423		2		1,503	
519		39		27		77		329		2		1,135	
429		17		25		113		300		2		1,002	
5,435		372		359		1,123		3,758		67		12,702	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>MINERAL MIXTURES</u>										
January	-	-	14	10	17	1	7	8	247	239
February	-	-	11	10	14	11	8	11	244	229
March	-	-	11	-	11	-	9	-	242	-
April	-	-	7	-	6	-	2	-	255	-
May	-	-	5	-	2	-	2	-	180	-
June	-	-	3	-	2	-	1	-	131	-
July	-	-	6	-	6	-	3	-	148	-
August	-	-	5	-	3	-	2	-	129	-
September	-	-	7	-	4	-	1	-	200	-
October	-	-	11	-	9	-	3	-	296	-
November	-	-	8	-	4	-	2	-	235	-
December	-	-	12	-	4	-	4	-	255	-
Total	-	-	100	-	82	-	44	-	2,562	-
<u>FOX AND MINK FOODS</u>										
January	-	1	7	2	7	32	7	7	85	50
February	3	39	1	-	33	35	4	3	35	43
March	6	-	1	-	7	-	6	-	49	-
April	42	-	12	-	22	-	6	-	55	-
May	26	-	1	-	30	-	4	-	32	-
June	35	-	2	-	64	-	9	-	113	-
July	70	-	18	-	63	-	14	-	101	-
August	85	-	4	-	58	-	17	-	153	-
September	99	-	4	-	37	-	14	-	126	-
October	150	-	16	-	76	-	16	-	149	-
November	94	-	9	-	5	-	15	-	111	-
December	-	-	3	-	20	-	6	-	65	-
Total	610	-	78	-	422	-	118	-	1,074	-
<u>SCRATCH FEEDS</u>										
January	527	358	9	7	1,086	734	575	486	929	555
February	314	345	10	6	1,092	680	589	450	757	498
March	537	-	17	-	1,096	-	480	-	703	-
April	497	-	20	-	1,007	-	443	-	740	-
May	390	-	18	-	1,112	-	561	-	643	-
June	581	-	17	-	1,096	-	484	-	731	-
July	422	-	27	-	930	-	579	-	795	-
August	366	-	23	-	1,113	-	578	-	886	-
September	490	-	21	-	1,140	-	582	-	985	-
October	794	-	16	-	1,215	-	505	-	1,061	-
November	677	-	18	-	1,041	-	507	-	991	-
December	373	-	8	-	917	-	487	-	737	-
Total	5,968	-	204	-	12,845	-	6,370	-	9,958	-
<u>ALL OTHER ANIMAL FOODS</u>										
January	19	45	178	9	127	249	41	38	133	145
February	11	9	169	11	324	280	38	46	139	136
March	16	-	190	-	197	-	48	-	138	-
April	4	-	215	-	197	-	39	-	141	-
May	2	-	164	-	165	-	62	-	160	-
June	14	-	129	-	93	-	29	-	178	-
July	5	-	173	-	86	-	26	-	188	-
August	-	-	241	-	179	-	29	-	179	-
September	20	-	304	-	140	-	58	-	194	-
October	105	-	183	-	421	-	37	-	189	-
November	43	-	67	-	281	-	38	-	162	-
December	18	-	193	-	245	-	40	-	194	-
Total	257	-	2,206	-	2,455	-	485	-	1,995	-

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4.- ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
524	555	117	95	106	118	234	233	29	23	-	-	1,295	1,282
425	612	103	49	134	95	216	237	16	13	-	-	1,171	1,267
499		85		63		192		8		-		1,120	
383		72		90		112		12		-		939	
325		42		13		101		13		-		683	
286		38		47		83		17		-		608	
402		26		5		135		7		-		738	
334		44		23		98		11		-		659	
309		44		56		148		19		-		788	
440		54		53		172		26		-		1,064	
537		98		115		213		23		-		1,255	
613		100		80		250		23		-		1,341	
5,077		823		785		1,954		192		-		11,661	
371	194	25	113	5	2	18	20	69	60	-	11	594	492
158	179	109	109	11	7	17	23	25	40	-	-	396	478
163		137		3		17		58		-		447	
204		112		34		18		60		-		565	
193		108		3		16		50		-		463	
277		188		13		41		75		-		817	
448		115		21		87		87		3		1,027	
433		121		21		7		158		23		1,080	
462		144		19		86		115		-		1,106	
532		237		24		94		82		1		1,377	
353		123		16		40		82		-		848	
256		139		5		18		77		-		589	
3,850		1,558		175		459		938		27		9,309	
640	596	13	7	4	1	9	3	254	301	81	33	4,127	3,081
619	527	9	10	24	6	9	-	258	346	91	43	3,772	2,911
778		7		7		33		312		52		4,022	
596		11		4		28		399		71		3,816	
635		16		133		14		388		98		4,008	
710		17		21		15		405		136		4,213	
818		8		6		11		426		139		4,161	
727		13		8		5		302		33		4,054	
762		13		1		6		342		62		4,404	
753		3		16		1		345		67		4,776	
767		11		3		18		321		62		4,416	
682		10		4		6		268		55		3,547	
8,487		131		231		155		4,020		947		49,316	
785	600	111	49	-	-	23	39	109	170	4	-	1,530	1,344
634	639	164	62	4	2	11	18	97	146	3	2	1,594	1,351
688		177		3		13		140		3		1,613	
835		88		1		14		111		14		1,659	
832		70		4		95		194		1		1,749	
614		137		9		134		162		-		1,499	
375		88		2		18		151		3		1,115	
570		193		5		32		196		1		1,625	
566		203		6		18		173		2		1,684	
565		103		-		34		218		3		1,858	
617		131		32		18		182		2		1,573	
672		170		2		13		273		3		1,823	
7,753		1,635		68		423		2,006		39		19,322	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHOPPED, GROUND OR CRUSHED FEEDS</u>										
January	212	180	551	688	3,766	2,948	1,321	1,638	5,753	3,798
February	245	108	392	482	3,211	3,197	1,372	1,451	4,608	3,470
March	104		540		3,179		1,336		6,768	
April	104		515		2,779		1,372		5,508	
May	191		450		2,740		1,372		5,274	
June	83		432		1,861		932		5,389	
July	76		457		1,994		1,335		5,320	
August	212		475		2,423		1,224		5,476	
September	328		475		2,383		1,238		4,932	
October	130		490		2,959		1,249		7,358	
November	180		839		3,244		1,721		6,127	
December	191		396		3,694		1,606		6,145	
Total	2,056		6,012		34,233		16,078		69,658	

FACTORS USED IN DETERMINING QUANTITIES OF CONCENTRATES MOVING INTO SECONDARY INDUSTRY

	Shipped to or sold in										
	Newfound- land	Prince Edward Island	Nova Scotia	New- Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export
<u>Primary or Concentrated Feeds</u>											
1. Calf Concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
2. Dairy and Cattle Concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
3. Swine Concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>4. Poultry Concentrates</u>											
(a) Chick Starter Concentrates.	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
(b) Broiler Concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
(c) Growing, Laying and Hatching Concentrates ...	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
(d) Fattening & Finishing Concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
(e) Turkey Concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
(f) Other Poultry Concentrates.	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

In converting concentrates to finished feeds, the Bureau uses the above factors to establish the amounts of concentrates which moved into the secondary manufacturing industry, as such. These factors were established from the returns of all firms in the survey and reflect the weighted average above, which we use for a current 12 months reports. If you agree that changes should be made in any of these factors, you should advise us at once whether or not you think the factor is low or high.

From the above, you will notice that 86.8 per cent of the calf concentrates shipped in the province of Ontario in any month during 1959 moved into the hands of franchise operators and other manufacturers who make feeds from concentrates. The balance, or 13.2 per cent, moved out of the industry and was used by farmers and other similar consumers directly.

Factor No. 2, which will turn concentrates into finished feeds, is given on pages 4, 6 and 8 in brackets after the name of each commodity.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons. (Concluded)

<u>Ontario</u>		<u>Manitoba</u>		<u>Saskatchewan</u>		<u>Alberta</u>		<u>British Columbia</u>		<u>Export</u>		<u>TOTAL</u>	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
3,852	3,985	770	475	299	108	551	824	14,407	17,082	1,818	7	33,300	31,733
3,568	4,115	392	1,015	389	166	536	526	12,852	17,111	1,451	90	29,016	31,731
2,710		623		479		504		14,180		1,404		31,827	
2,866		594		403		1,105		15,797		1,912		32,955	
3,200		576		742		727		14,627		2,426		32,325	
4,003		184		180		540		14,767		2,531		30,902	
5,119		407		799		626		16,333		1,138		33,604	
4,637		522		1,433		1,152		16,204		1,613		35,371	
4,180		572		720		1,008		15,851		1,372		33,059	
4,442		922		256		1,368		15,174		2,765		37,113	
4,086		896		342		1,264		17,453		2,714		38,866	
5,213		572		702		1,084		17,143		101		36,847	
47,876		7,030		6,744		10,465		183,788		21,245		405,185	

HOW TO USE THE CONVERSION FACTORS

You will note on page 4 that the industry reported they had shipped in the province of Quebec for January, 1960 1,671 tons of Dairy and Cattle concentrates, of which 394 tons were used or sold directly for use to the farmer and other such consumers. In other words, 1,277 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,277 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,277 \times 6.0 = 7,662 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 9,978 tons. The summary would appear as follows:

Total shipments =	9,978 tons
Shipments by secondary manufacturers (1) =	7,662 tons
Shipments by manufacturers (2) =	2,316 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (9,978 tons) by 6.0 and add 394 tons of concentrates moving out of the industry thus:

$$\frac{9,978}{6.0} = 1,663 + 394 = 2,057 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	9,978 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	394 x 6.0 = 2,364 tons (see page 4)
Total supply of finished feeds used as finished feeds or in the form of concentrates	12,342 tons

- (1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.
 (2) Includes manufacturers who produce finished feeds directly from raw materials.

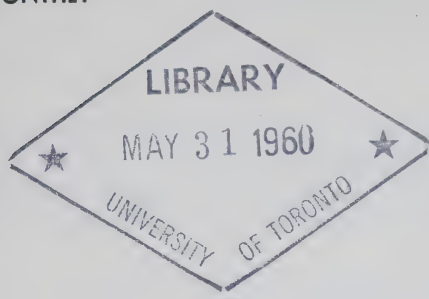
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CANADA

SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
MARCH 1960

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DOMINION BUREAU OF STATISTICS

Industry and Merchandising Division

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

In October, 1947 the Dominion Bureau of Statistics, in co-operation with the National Council of the Canadian Feed Manufacturers' Association, commenced a survey on a sample basis of Shipments of Prepared Stock and Poultry Feeds, showing export shipments as well as provincial destinations in Canada.

By 1950 the monthly survey on Shipments assumed real value since it formed a basis of comparing current months with corresponding months of the previous year. Because it was still difficult to estimate certain individual commodities reliably, the coverage of the survey was increased to 200 firms in 1951 and became representative of about 76% of the total volume of the industry. This series was presented on an index basis up to the end of 1953.

During 1953 the feeds industry desired volume figures which would reveal the actual disappearance into the hands of ultimate consumers. The result is the current survey which is produced from monthly returns of all primary manufacturers of concentrates together with returns of a sample survey of manufacturers who use raw ingredients in their finished feeds.

The information presented in this report has been arranged as follows:

Table 1 presents the total annual production of Primary and Secondary or complete feeds in Canada for 1958 together with an estimate of production for the calendar year 1959 and as well the production for the current month in 1959 and 1960 with cumulative totals for 1959 and 1960.

Table 2 shows the 1960 shipments of primary or concentrated feeds by principal commodities, provincial destination and export. Column (a) gives the total shipments of all concentrates while column (b) gives the shipments of concentrates moving out of the Industry in their original form. The difference between column (a) and column (b) shows the amount of primary feeds used by the secondary feed manufacturers in producing complete feeds. Factor No. 2, which will convert concentrates to feeds is included respectively in brackets after the title of each concentrate. (See pages 4, 6 and 8). How to use these factors is explained on page 21.

Table 3 shows the volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export. Using conversion factors provided by all firms in the primary survey, the resulting volume of feeds has been added to those totals reported by firms which manufacture finished feeds from raw materials. The volume of feeds, shown in this section, therefore, represents the estimated total feeds shipped by all types of manufacturers including franchise operators and independent manufacturers who purchase concentrates from primary manufacturers. Factor No. 1, which will show the proportion of concentrates moving out of the Industry is shown on page 20.

Table 4 presents the volume of shipments by manufacturers of other types of stock feeds by principal commodities, provincial destination and export. In this section specialized feeds such as dog and cat foods, mineral mixtures, etc., are the result of 100% survey of the producing industry. Other commodities are estimated on a sample basis.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry Concentrates:
 - (a) Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - (b) Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - (c) Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - (d) Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - (e) Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - (f) Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry Feeds:
 - (a) Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - (b) Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - (c) Growing Feeds - Any complete feed for growing chickens.
 - (d) Laying and Hatching Feeds - Any complete feed for laying hens.
 - (e) Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - (f) Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - (g) Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and Cat Foods:
 - (b) Biscuits - Kibble and all baked products.
 - (c) Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 1 - Shipments of Prepared Stock and Poultry Feeds in Canada 1958 together with estimated comparable data for 1959. Current monthly shipments accompanied by cumulative totals for 1959 and 1960 reported in columns (3), (4), (5), and (6) respectively.

	1958 Total(r) Shipments	ESTIMATED				
		1959 Total Shipments	March 1959	March 1960	Cumulative 1959	Cumulative 1960
	Ton	Ton	Ton	Ton	Ton	Ton
"A" PRIMARY OR CONCENTRATED FEEDS						
Calf Concentrates	3,665	6,160	654	338	1,163	805
Dairy and Cattle Concentrates	112,269	109,780	11,025	12,906	32,098	34,831
Swine Concentrates	150,334	164,126	13,443	12,265	42,562	36,614
Poultry Concentrates Total	184,808	189,633	14,754	14,462	43,634	39,930
Chick Starter	10,854	8,524	1,106	923	2,492	1,806
Broiler	26,209	26,240	2,078	2,052	6,282	5,747
Growing, Laying and Hatching	121,279	121,020	10,175	10,037	31,134	28,985
Fattening and Finishing	1,117	603	18	131	29	431
Turkey	20,091	21,799	983	815	2,424	1,700
Other Poultry (1)	5,258	11,447	394	504	1,273	1,261
Total All Concentrates	451,076	469,699	39,876	39,971	119,457	112,180
"B" SECONDARY OR COMPLETE FEEDS						
Calf Feeds	33,262	33,754	3,296	3,166	7,617	7,583
Dairy and Cattle Feeds	422,733	495,577	49,085	57,549	138,934	152,263
Swine Feeds	715,495	801,255	67,552	57,959	209,376	172,889
Poultry Feeds Total	1,191,458	1,284,295	107,520	105,475	295,109	275,063
Chick Starter	105,600	79,926	11,380	9,622	23,864	18,376
Broiler	275,323	285,803	24,270	26,047	67,264	67,497
Growing, Laying and Hatching	613,902	679,780	56,619	56,376	166,743	159,265
Fattening and Finishing	23,896	10,379	569	1,331	1,562	3,938
Turkey	151,800	189,286	12,589	9,274	28,886	19,015
Other Poultry	20,937	39,121	2,093	2,825	6,790	6,972
Total All Complete Feeds	2,362,948	2,614,881	227,453	224,149	651,036	607,798
"C" ALL OTHER ANIMAL FEEDS						
Dog and Cat Foods	74,391	78,371	5,502	6,332	18,634	19,043
Canned	58,950	61,180	4,336	4,885	14,842	14,720
Biscuits	4,320	4,489	287	373	918	1,076
Other (Meals, etc.)	11,121	12,702	879	1,074	2,874	3,247
Mineral Mixtures	12,567	11,661	1,120	1,359	3,586	3,908
Fox and Mink Foods	9,650	9,309	447	600	1,437	1,570
Scratch Feeds	72,794	49,316	4,022	3,315	11,921	9,307
Other Animal Feeds	12,198	19,322	1,613	1,392	4,737	4,087
Chopped, Ground or Crushed Grain	557,870	405,185	31,827	38,345	94,143	101,809
Total Section "C"	739,470	573,164	44,531	51,343	134,458	139,724

(r) Revised to agree with 1958 Annual.

(1) Includes concentrates not specified.

[illegible]

SWINE CONCENTRATES (6.8)

[illegible]POULTRY CONCENTRATES AND PREMIXES TOTAL[illegible]

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
134	18	12	2	5	1	14	4	7	2	-	-	226	36
145	19	8	2	5	1	18	5	6	2	-	-	241	38
210	28	8	2	5	1	16	5	5	2	-	-	338	53
6,827	3,994	186	136	318	250	1,273	896	64	61	18	15	11,099	6,062
6,750	3,949	95	70	370	290	1,363	960	51	49	-	-	10,826	5,947
8,424	4,928	195	143	352	276	1,136	800	47	45	-	-	12,906	6,967
7,159	3,723	456	350	227	170	1,153	842	4	3	-	-	12,934	5,929
6,492	3,376	277	212	272	204	1,170	854	10	8	-	-	11,415	5,329
7,456	3,877	356	273	223	167	994	726	11	9	-	-	12,265	5,760
6,517	2,311	1,067	770	461	381	947	650	128	107	-	-	12,955	4,759
6,332	2,225	927	651	635	534	1,145	733	197	68	12	6	12,513	4,681
7,134	2,468	1,416	951	603	472	1,309	823	200	88	13	6	14,462	5,329

[illegible]

[illegible]

<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)

January	-	-	-	-	-	-	-	65	2
February	-	-	-	-	2	-	-	71	2
March	-	-	-	-	1	-	-	75	3
April									
May									
June									
July									
August									
September									
October									
November									
December									
Total									

January	-	-	-	-	-	-	-	20	15
February	-	-	1	1	-	-	-	4	3
March	-	-	1	1	-	-	-	12	9
April									
May									
June									
July									
August									
September									
October									
November									
December									
Total									

[illegible]

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Concluded)

<u>Ontario</u>		<u>Manitoba</u>		<u>Saskatchewan</u>		<u>Alberta</u>		<u>British Columbia</u>		<u>Export</u>		<u>TOTAL</u>	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(A)	(A)	(B)
140	16	110	78	56	37	32	23	3	2	-	-	406	158
183	21	90	63	85	56	48	35	-	-	-	-	479	177
221	25	247	174	178	117	91	66	2	1	-	-	815	386
336	192	-	-	8	8	-	-	20	20	-	-	384	235
362	207	-	-	-	-	-	-	6	6	-	-	373	217
456	260	-	-	-	-	14	-	21	21	-	-	504	291
20,637	10,046	1,721	1,258	1,011	802	3,387	2,392	203	173	18	15	37,214	16,786
19,719	9,569	1,307	935	1,282	1,029	3,705	2,552	264	127	12	6	34,995	15,995
23,224	11,301	1,975	1,369	1,183	916	3,455	2,354	263	144	13	6	39,971	18,109

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CALF FEEDS</u>										
January	1	30	28	35	73	63	43	55	287	330
February	4	-	29	49	69	66	54	53	344	383
March	7	6	43	45	73	89	68	83	489	640
April	2		52		75		99		844	
May	4		84		74		88		931	
June	3		104		55		75		990	
July	4		70		57		82		692	
August	..		70		66		63		461	
September	5		54		67		50		363	
October	14		38		109		53		299	
November	4		26		64		42		319	
December	..		25		76		50		284	
Total	233		623		858		767		6,303	
<u>DAIRY AND CATTLE FEEDS</u>										
January	590	443	1,029	1,149	3,496	3,302	1,791	2,283	10,290	9,978
February	316	370	858	1,086	3,346	3,933	1,702	2,177	9,859	10,114
March	324	445	1,035	673	3,723	4,481	1,967	2,847	12,685	14,028
April	339		858		3,519		2,111		15,066	
May	199		947		2,936		2,029		13,121	
June	253		497		1,112		819		7,498	
July	257		432		1,365		872		8,268	
August	116		523		1,706		1,137		9,430	
September	270		658		2,000		1,380		9,366	
October	502		722		2,848		1,600		14,533	
November	471		876		3,759		1,869		15,056	
December	416		1,212		4,344		2,309		12,408	
Total	4,053		9,647		34,153		19,586		137,580	
<u>SWINE FEEDS</u>										
January	48	27	2,183	1,636	1,461	1,470	1,513	1,713	31,682	24,297
February	25	40	1,645	1,522	1,295	1,456	1,356	1,285	25,655	20,418
March	39	158	1,926	1,211	1,287	1,465	1,405	1,585	25,503	20,931
April	43		1,262		1,191		1,153		23,885	
May	66		1,551		1,118		1,249		20,896	
June	96		1,822		1,311		1,175		22,331	
July	176		1,826		1,548		1,497		26,847	
August	125		1,917		1,771		1,687		23,438	
September	142		2,068		1,813		1,649		25,574	
October	188		1,900		1,811		1,475		28,774	
November	154		1,769		1,727		1,591		25,119	
December	69		1,835		1,854		1,450		27,227	
Total	1,171		21,704		18,187		17,200		306,931	
<u>POULTRY FEEDS TOTAL</u>										
January	382	640	749	477	6,367	5,350	2,105	2,096	21,326	23,061
February	545	553	651	271	5,835	4,953	1,977	2,141	22,448	20,662
March	592	835	863	626	5,818	6,310	2,505	2,405	24,546	25,972
April	716		736		5,888		2,442		26,821	
May	509		895		6,663		3,709		23,904	
June	767		1,181		6,389		2,787		27,615	
July	888		929		6,555		2,635		29,730	
August	553		813		6,134		2,614		25,353	
September	569		857		6,132		2,683		28,314	
October	1,066		713		6,200		2,322		29,182	
November	819		651		6,208		2,362		25,407	
December	440		579		5,412		2,294		25,541	
Total	7,846		9,617		73,601		30,435		310,187	

.. Data not available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,236	1,284	58	75	85	100	98	92	129	145	3	4	2,041	2,213
1,404	1,309	68	43	112	110	91	96	104	90	1	5	2,280	2,204
2,208	1,837	71	89	111	145	110	119	113	110	3	3	3,296	3,166
2,356		93		88		112		109		4		3,834	
2,452		69		89		91		66		4		3,952	
2,239		41		65		79		78		1		3,730	
2,045		38		41		117		75		-		3,221	
1,580		..		39		63		77		-		2,629	
1,421		41		51		78		78		-		2,208	
1,302		77		68		98		107		2		2,167	
1,344		63		80		76		137		5		2,160	
1,451		..		67		95		128		3		2,236	
21,038		701		896		1,108		1,201		26		33,754	
19,111	19,515	370	438	648	737	2,464	2,968	6,228	6,579	25	19	46,042	47,411
18,924	19,511	291	233	583	802	2,182	2,901	5,733	6,154	13	22	43,807	47,303
20,120	24,665	282	579	494	731	2,373	2,542	6,066	6,535	16	23	49,085	57,549
19,199		249		391		1,766		5,820		26		50,344	
13,419		220		233		1,450		3,928		22		38,504	
7,905		114		236		1,368		3,731		10		23,543	
10,475		100		220		894		4,054		21		26,958	
9,691		158		314		1,140		4,099		12		28,326	
10,879		157		266		1,444		4,647		17		31,084	
15,316		364		995		1,902		5,295		26		44,103	
22,983		624		1,025		2,106		5,785		23		54,577	
26,822		610		1,090		2,867		7,111		15		59,204	
194,844		3,539		6,495		21,956		62,497		226		495,577	
32,816	27,654	1,023	924	824	500	3,578	2,313	439	296	28	10	75,595	60,840
30,669	25,478	929	536	871	732	3,444	2,374	324	234	16	15	66,229	54,090
30,792	28,941	875	773	998	557	4,364	2,044	347	289	16	5	67,552	57,959
30,116		1,020		749		3,051		415		24		62,909	
27,777		987		593		2,773		395		20		57,425	
27,948		871		795		3,131		457		24		59,961	
33,116		924		578		2,440		509		17		69,478	
27,434		885		879		3,233		579		28		61,976	
30,012		953		648		2,879		500		29		66,267	
30,630		1,100		704		3,116		507		32		70,237	
30,033		1,128		722		2,711		359		37		65,350	
32,103		1,004		633		2,740		314		10		69,239	
353,446		11,699		8,994		37,460		5,145		281		792,218	
46,351	39,658	2,167	1,731	1,468	875	2,246	1,837	10,198	9,274	245	122	93,604	85,121
45,406	39,660	2,548	1,535	2,378	1,712	2,918	2,732	8,981	9,832	298	128	93,985	84,179
50,797	47,898	3,550	3,090	2,994	2,705	4,844	4,213	10,852	11,260	165	161	107,520	105,475
54,238		4,341		3,494		4,812		12,275		133		115,896	
54,875		5,275		3,528		4,849		13,726		223		118,156	
56,271		3,458		2,938		3,887		12,774		174		118,241	
60,416		3,134		1,876		2,699		14,462		214		123,541	
48,577		2,021		1,391		2,853		13,282		148		103,739	
49,825		1,500		823		2,778		12,189		106		105,776	
49,345		1,815		841		2,409		12,641		246		106,780	
43,633		2,000		626		2,274		10,972		167		95,119	
44,098		1,501		649		1,712		10,288		265		92,779	
603,832		33,310		23,006		38,281		142,640		2,384		1,275,136	

.. Data not available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Continued)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHICK STARTER FEEDS</u>										
January	3	27	28	11	345	217	77	78	1,391	1,101
February	6	8	42	26	298	259	156	117	1,517	1,189
March	25	23	101	79	307	337	256	211	2,157	2,178
April	41		108		371		308		2,880	
May	39		133		336		486		2,616	
June	20		146		214		221		2,829	
July	30		83		177		92		2,280	
August	9		22		51		31		1,331	
September	15		8		37		17		1,030	
October	20		3		47		8		989	
November	18		2		112		17		943	
December	9		4		167		33		1,215	
Total	235		680		2,462		1,702		21,178	
<u>BROILER FEEDS</u>										
January	-	-	23	41	632	738	342	283	4,708	7,906
February	-	-	24	35	528	561	254	297	6,539	6,995
March	-	-	7	5	574	937	374	337	7,352	8,946
April	-		18		542		275		8,776	
May	-		52		742		709		7,699	
June	-		106		607		289		8,028	
July	-		76		804		321		8,638	
August	-		46		656		245		7,221	
September	-		63		697		356		8,559	
October	-		44		617		359		8,396	
November	-		33		638		339		8,312	
December	-		29		602		386		8,403	
Total	-		521		7,548		4,249		91,631	
<u>GROWING, LAYING AND HATCHING FEEDS</u>										
January	363	597	627	389	5,228	4,323	1,560	1,633	12,659	12,058
February	526	534	534	474	4,850	4,033	1,432	1,642	11,866	10,371
March	544	788	702	527	4,805	4,958	1,771	1,780	11,931	12,038
April	650		585		4,808		1,737		12,305	
May	449		678		5,314		2,173		10,515	
June	731		837		5,215		1,951		12,291	
July	833		670		5,158		1,867		14,251	
August	514		624		5,091		1,892		11,881	
September	523		643		4,930		1,884		13,534	
October	1,023		482		5,096		1,528		14,888	
November	761		529		5,197		1,665		12,385	
December	425		503		4,514		1,787		13,364	
Total	7,342		7,414		60,206		21,247		151,870	
<u>FATTENING AND FINISHING FEEDS</u>										
January	-	-	2	20	31	7	23	8	297	498
February	-	-	5	3	31	11	12	6	165	537
March	-	-	15	2	20	10	8	2	294	681
April	-		-		11		12		176	
May	1		2		7		48		252	
June	-		4		41		23		267	
July	-		11		29		45		284	
August	-		17		22		68		324	
September	-		14		37		53		479	
October	-		29		94		76		781	
November	-		6		43		90		662	
December	1		6		23		15		499	
Total	2		111		389		473		4,480	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons (Continued)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,872	1,145	479	272	570	328	433	204	383	249	13	8	5,594	3,640
2,045	1,532	688	313	824	675	908	676	401	314	5	5	6,890	5,114
3,437	2,943	1,217	1,037	1,246	911	2,009	1,400	613	499	12	4	11,380	9,622
4,789		1,567		1,413		1,850		808		11		14,146	
4,766		1,557		1,134		1,529		748		13		13,357	
3,614		747		537		582		576		16		9,502	
1,779		390		103		138		359		14		5,445	
829		176		65		106		233		12		2,865	
709		47		133		113		207		11		2,327	
748		270		128		113		238		12		2,576	
780		308		85		100		245		10		2,620	
1,112		212		113		75		196		12		3,148	
26,480		7,658		6,351		7,956		5,007		141		79,850	
12,243	9,566	219	188	1	19	588	494	2,018	1,547	42	34	20,816	20,816
11,908	9,610	154	195	-	13	455	700	2,282	2,213	34	15	22,178	20,634
12,556	12,189	183	210	7	10	643	722	2,531	2,670	43	21	24,270	26,047
13,452		159		27		553		2,590		14		26,406	
12,658		222		12		802		3,124		9		26,029	
11,226		222		25		851		2,034		20		23,408	
12,355		242		10		764		2,545		30		25,785	
11,214		286		22		756		2,180		28		22,654	
10,929		197		27		1,143		1,763		13		23,747	
11,343		204		20		784		2,062		40		23,869	
9,628		161		36		539		1,910		29		21,625	
10,520		173		16		386		1,536		45		22,096	
140,032		2,422		203		8,264		26,575		347		282,883	
26,707	24,771	1,164	1,033	324	303	1,110	952	7,177	6,854	175	80	57,094	52,993
25,364	23,915	1,076	821	338	399	1,108	1,059	5,678	6,540	258	108	53,030	49,896
27,419	26,354	1,068	1,083	260	305	1,183	1,262	6,828	7,146	108	135	56,619	56,376
26,008		1,171		280		1,374		7,301		108		56,327	
15,050		1,385		364		1,429		7,650		200		55,207	
26,167		1,192		362		1,611		7,521		137		58,015	
29,457		1,600		311		1,127		8,315		169		63,758	
21,977		1,030		222		1,093		7,781		106		52,211	
22,459		905		117		1,048		7,475		82		53,600	
23,675		1,136		302		1,103		7,618		192		57,043	
24,071		1,366		349		1,057		6,888		128		54,396	
26,235		1,027		297		1,071		7,701		208		57,132	
304,589		14,120		3,526		14,314		87,933		1,871		674,432	
114	730	14	15	-	-	45	50	56	10	13	-	595	1,338
154	655	9	-	1	-	1	51	20	6	-	-	398	1,269
193	634	3	-	3	-	13	-	20	2	-	-	569	1,331
289		11		1		17		52		-		576	
141		35		-		10		7		1		504	
124		25		1		10		29		-		524	
128		10		8		90		287		1		893	
138		28		17		207		216		-		1,037	
247		22		5		68		41		-		966	
302		72		11		139		404		1		1,909	
258		69		1		73		274		-		1,476	
242		5		1		56		84		-		932	
2,330		303		49		729		1,490		16		10,379	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>TURKEY FEEDS</u>										
January	5	15	35	6	61	31	31	50	1,851	1,090
February	13	10	29	5	81	27	28	16	1,953	1,111
March	15	24	19	-	91	27	42	28	2,390	1,547
April	16		12		113		67		2,332	
May	19		21		213		204		2,440	
June	16		75		251		224		3,771	
July	21		86		373		272		3,907	
August	28		102		293		311		4,275	
September	31		125		396		310		4,354	
October	20		149		315		295		3,700	
November	38		77		184		190		2,693	
December	2		28		54		33		1,602	
Total	224		758		2,425		2,007		35,268	

OTHER POULTRY FEEDS

January	11	1	34	10	70	34	72	44	420	408
February	-	1	17	16	47	62	95	63	408	459
March	8	-	19	13	21	41	54	47	422	582
April	9		13		43		43		352	
May	1		9		51		89		382	
June	-		13		61		79		429	
July	4		3		14		38		370	
August	2		2		21		67		321	
September	-		4		35		63		358	
October	3		6		31		56		428	
November	2		4		34		61		412	
December	3		9		52		40		458	
Total	43		133		480		757		4,760	

TOTAL ALL SECONDARY FEEDS

January	1,021	1,140	3,989	3,297	11,397	10,185	5,452	6,147	63,585	57,666
February	890	963	3,173	3,216	10,545	10,408	5,089	5,656	58,306	51,577
March	962	1,444	3,867	2,555	10,901	12,345	5,945	6,920	63,223	61,571
April	1,100		2,908		10,673		5,805		66,616	
May	778		3,477		10,791		7,075		58,852	
June	1,119		3,604		8,867		4,856		58,434	
July	1,325		3,257		9,525		5,086		65,537	
August	..		3,323		9,677		5,501		58,682	
September	986		3,637		10,012		5,762		63,617	
October	1,770		3,373		10,968		5,450		72,788	
November	1,448		3,322		11,758		5,864		65,901	
December	..		3,651		11,686		6,103		65,460	
Total	13,303		41,581		126,800		67,988		761,001	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
3,726	2,324	291	222	566	222	51	130	364	272	-	-	6,981	4,362
4,551	2,786	621	198	1,211	618	406	238	423	370	-	-	9,316	5,379
5,863	4,144	1,079	759	1,476	1,476	947	756	667	513	-	-	12,589	9,274
7,361		1,433		1,769		993		1,203		-		15,299	
9,664		2,076		2,015		1,038		1,688		-		19,379	
12,429		1,272		2,008		798		1,998		1		22,843	
14,057		891		1,434		505		2,336		-		23,882	
12,377		501		1,063		609		2,415		2		21,976	
12,697		329		540		357		2,185		-		21,324	
10,904		132		379		220		1,801		1		17,916	
6,412		96		150		120		1,120		-		11,080	
3,334		78		210		84		462		-		5,887	
103,375		8,799		12,821		6,128		16,662		4		188,472	
1,689	1,122	-	1	7	3	19	7	200	342	2	-	2,524	1,972
1,384	1,162	-	8	4	7	40	8	177	389	1	-	2,173	2,175
1,323	1,634	-	1	2	3	49	73	193	430	2	1	2,093	2,825
2,332		-		4		25		321		-		3,142	
2,596		-		3		41		509		-		3,681	
2,711		-		5		35		616		-		3,949	
2,640		1		13		75		620		-		3,778	
2,042		-		2		82		457		-		2,996	
2,784		-		1		49		518		-		3,812	
2,373		1		1		50		518		-		3,467	
2,484		-		5		385		535		-		3,922	
2,655		6		12		40		309		-		3,584	
27,013		8		59		890		4,973		5		39,121	
99,514	88,111	3,618	3,168	3,025	2,212	8,386	7,210	16,994	16,294	301	155	217,282	195,585
96,403	85,958	3,836	2,347	3,944	3,356	8,635	8,103	15,142	16,310	328	170	206,301	188,064
103,911	103,341	4,778	4,531	4,597	4,138	11,691	8,918	17,378	18,194	200	192	237,453	224,149
106,909		5,703		4,722		9,741		18,619		187		232,983	
98,523		6,551		4,443		9,163		18,115		269		218,037	
94,363		4,484		4,034		8,465		17,040		209		205,475	
106,052		4,196		2,718		6,150		19,100		252		223,198	
87,282		..		2,623		7,289		18,037		188		196,670	
92,137		2,651		1,788		7,179		17,414		152		205,335	
96,593		3,356		2,608		7,525		18,550		306		223,287	
97,993		3,815		2,453		7,167		17,253		232		217,206	
104,474		..		2,439		7,414		17,841		293		223,458	
1,184,154		49,249		39,394		98,805		210,483		2,917		2,606,685	

Data not available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons.

	Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>DOG AND CAT FOODS TOTAL</u>										
January	14	11	22	18	366	209	162	114	1,036	971
February	16	16	17	16	238	239	77	104	701	933
March	21	28	12	21	206	270	81	118	814	921
April	42		27		351		105		885	
May	39		18		243		126		935	
June	17		12		176		86		779	
July	23		16		227		92		804	
August	36		14		335		125		901	
September	32		17		393		138		989	
October	37		25		303		134		955	
November	47		22		299		128		951	
December	28		12		224		93		739	
Total	352		214		3,361		1,347		10,489	
<u>CANNED</u>										
January	11	9	16	9	321	171	143	98	932	862
February	12	12	13	13	201	198	60	90	611	832
March	17	24	10	19	175	222	68	98	719	798
April	37		25		319		91		782	
May	35		16		213		109		836	
June	15		10		140		70		660	
July	17		11		191		74		685	
August	29		11		302		109		787	
September	28		13		345		115		858	
October	30		16		220		95		818	
November	38		18		266		115		803	
December	24		10		190		80		634	
Total	293		169		2,883		1,129		9,125	
<u>BISCUITS</u>										
January	-	-	4	-	5	7	2	3	31	31
February	-	1	1	1	6	7	3	3	32	31
March	1	1	-	-	7	8	3	5	31	41
April	1		1		5		3		38	
May	1		-		4		3		28	
June	2		-		7		3		34	
July	1		1		8		3		37	
August	3		1		8		2		37	
September	2		1		9		5		40	
October	1		-		10		6		39	
November	1		2		7		3		52	
December	1		-		6		3		32	
Total	14		11		82		39		431	
<u>OTHER (MEALS, ETC.)</u>										
January	3	2	2	9	40	31	17	13	73	78
February	4	3	3	2	31	34	14	11	59	70
March	3	3	2	2	24	40	10	15	64	82
April	4		1		27		11		65	
May	3		2		26		14		71	
June	-		2		29		13		85	
July	5		4		28		15		82	
August	4		2		25		14		77	
September	2		3		39		18		91	
October	6		9		73		33		98	
November	8		2		26		10		96	
December	3		2		28		10		73	
Total	45		34		396		179		934	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
2,865	2,645	228	187	131	75	539	455	1,295	1,502	53	104	6,711	6,294
3,323	2,887	150	177	140	109	405	459	1,271	1,406	83	71	6,421	6,417
2,324	2,766	170	182	54	86	402	439	1,354	1,412	64	89	5,502	6,332
2,669		185		95		487		1,250		111		6,207	
2,676		234		80		512		1,314		99		6,276	
3,178		185		71		455		1,341		89		6,389	
2,945		201		102		446		1,476		108		6,440	
2,996		164		114		515		1,406		57		6,663	
3,357		180		111		511		1,547		103		7,378	
3,347		202		131		582		1,487		85		7,288	
3,450		268		93		507		1,526		102		7,393	
2,737		151		75		365		1,235		46		5,703	
35,867		2,318		1,197		5,726		16,502		1,000		78,371	
2,149	1,918	183	154	106	54	467	352	951	1,155	48	102	5,327	4,884
2,692	2,188	124	143	104	66	320	360	960	980	83	69	5,179	4,951
1,756	2,080	149	140	33	60	321	339	1,027	1,016	61	89	4,336	4,885
2,020		161		73		417		948		110		4,983	
2,142		208		54		399		987		77		5,076	
2,549		140		52		345		981		78		5,040	
2,245		144		57		334		1,053		90		4,901	
2,310		123		67		393		1,016		56		5,203	
2,580		141		75		377		1,118		94		5,744	
2,471		145		71		428		1,000		82		5,376	
2,594		219		58		411		1,044		99		5,665	
2,063		128		47		241		889		44		4,350	
27,571		1,865		797		4,453		11,974		922		61,180	
235	240	4	7	2	3	8	10	48	48	3	-	342	349
196	239	4	6	3	4	7	11	37	51	-	-	289	354
193	247	5	7	1	3	8	10	38	51	-	-	287	373
250		4		2		7		45		-		356	
144		5		2		11		37		-		235	
238		8		3		14		52		3		364	
263		9		4		17		118		3		464	
237		9		5		15		71		-		388	
262		8		5		18		61		-		411	
261		9		3		15		64		1		409	
337		10		8		19		153		1		593	
245		6		3		11		44		-		351	
2,861		81		41		150		768		11		4,489	
481	487	41	26	23	18	64	93	296	302	2	2	1,042	1,061
435	460	22	28	33	39	78	88	274	375	-	2	953	1,112
375	439	16	35	20	23	73	90	289	345	3	-	879	1,074
399		20		20		63		257		1		868	
390		21		24		102		290		22		965	
391		37		16		96		308		8		985	
437		48		41		95		305		15		1,075	
449		32		42		107		319		1		1,072	
515		31		31		116		368		9		1,223	
615		48		57		139		423		2		1,503	
519		39		27		77		329		2		1,135	
429		17		25		113		300		2		1,002	
5,435		372		359		1,123		3,758		67		12,702	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>MINERAL MIXTURES</u>										
January	-	-	14	10	17	1	7	8	247	239
February	-	-	11	10	14	11	8	11	244	229
March	-	-	11	10	11	19	9	21	242	266
April	-	-	7	-	6	-	2	-	255	-
May	-	-	5	-	2	-	2	-	180	-
June	-	-	3	-	2	-	1	-	131	-
July	-	-	6	-	6	-	3	-	148	-
August	-	-	5	-	3	-	2	-	129	-
September	-	-	7	-	4	-	1	-	200	-
October	-	-	11	-	9	-	3	-	296	-
November	-	-	8	-	4	-	2	-	235	-
December	-	-	12	-	4	-	4	-	255	-
Total	-	-	100	-	82	-	44	-	2,562	-
<u>FOX AND MINK FOODS</u>										
January	-	1	7	2	7	32	7	7	85	50
February	3	39	1	-	33	35	4	3	35	43
March	6	26	1	3	7	35	6	11	49	69
April	42	-	12	-	22	-	6	-	55	-
May	26	-	1	-	30	-	4	-	32	-
June	35	-	2	-	64	-	9	-	113	-
July	70	-	18	-	63	-	14	-	101	-
August	85	-	4	-	58	-	17	-	153	-
September	99	-	4	-	37	-	14	-	126	-
October	150	-	16	-	76	-	16	-	149	-
November	94	-	9	-	5	-	15	-	111	-
December	-	-	3	-	20	-	6	-	65	-
Total	610	-	78	-	422	-	118	-	1,074	-
<u>SCRATCH FEEDS</u>										
January	527	358	9	7	1,086	734	575	486	929	555
February	314	345	10	6	1,092	680	589	450	757	498
March	537	295	17	10	1,096	828	480	518	703	630
April	497	-	20	-	1,007	-	443	-	740	-
May	390	-	18	-	1,112	-	561	-	643	-
June	581	-	17	-	1,096	-	484	-	731	-
July	422	-	27	-	930	-	579	-	795	-
August	366	-	23	-	1,113	-	578	-	886	-
September	490	-	21	-	1,140	-	582	-	985	-
October	794	-	16	-	1,215	-	505	-	1,061	-
November	677	-	18	-	1,041	-	507	-	991	-
December	373	-	8	-	917	-	487	-	737	-
Total	5,968	-	204	-	12,845	-	6,370	-	9,958	-
<u>ALL OTHER ANIMAL FOODS</u>										
January	19	45	178	9	127	249	41	38	133	145
February	11	9	169	11	324	280	38	46	139	136
March	16	21	190	107	197	294	48	97	138	169
April	4	-	215	-	197	-	39	-	141	-
May	2	-	164	-	165	-	62	-	160	-
June	14	-	129	-	93	-	29	-	178	-
July	5	-	173	-	86	-	26	-	188	-
August	-	-	241	-	179	-	29	-	179	-
September	20	-	304	-	140	-	58	-	194	-
October	105	-	183	-	421	-	37	-	189	-
November	43	-	67	-	281	-	38	-	162	-
December	18	-	193	-	245	-	40	-	194	-
Total	257	-	2,206	-	2,455	-	485	-	1,995	-

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
524	555	117	95	106	118	234	233	29	23	-	-	1,295	1,282
425	612	103	49	134	95	216	237	16	13	-	-	1,171	1,267
499	669	85	95	63	75	192	192	8	12	-	-	1,120	1,359
383		72		90		112		12		-		939	
325		42		13		101		13		-		683	
286		38		47		83		17		-		608	
402		26		5		135		7		-		738	
334		44		23		98		11		-		659	
309		44		56		148		19		-		788	
440		54		53		172		26		-		1,064	
537		98		115		213		23		-		1,255	
613		100		80		250		23		-		1,341	
5,077		823		785		1,954		192		-		11,661	
371	194	25	113	5	2	18	20	69	60	-	11	594	492
158	179	109	109	11	7	17	23	25	40	-	-	396	478
163	250	137	139	3	13	17	13	58	41	-	-	447	600
204		112		34		18		60		-		565	
193		108		3		16		50		-		463	
277		188		13		41		75		-		817	
448		115		21		87		87		3		1,027	
433		121		21		7		158		23		1,080	
462		144		19		86		115		-		1,106	
532		237		24		94		82		1		1,377	
353		123		16		40		82		-		848	
256		139		5		18		77		-		589	
3,850		1,558		175		459		938		27		9,309	
640	596	13	7	4	1	9	3	254	301	81	33	4,127	3,081
619	527	9	10	24	6	9	-	258	346	91	43	3,772	2,911
778	576	7	18	7	4	33	21	312	338	52	77	4,022	3,315
596		11		4		28		399		71		3,816	
635		16		133		14		388		98		4,008	
710		17		21		15		405		136		4,213	
818		8		6		11		426		139		4,161	
727		13		8		5		302		33		4,054	
762		13		1		6		342		62		4,404	
753		3		16		1		345		67		4,776	
767		11		3		18		321		62		4,416	
682		10		4		6		268		55		3,547	
8,487		131		231		155		4,020		947		49,316	
785	600	111	49	-	-	23	39	109	170	4	-	1,530	1,344
634	639	164	62	4	2	11	18	97	146	3	2	1,594	1,351
688	438	177	50	3	1	13	23	140	190	3	2	1,613	1,392
835		88		1		14		111		14		1,659	
832		70		4		95		194		1		1,749	
614		137		9		134		162		-		1,499	
375		88		2		18		151		3		1,115	
570		193		5		32		196		1		1,625	
566		203		6		18		173		2		1,684	
565		103		-		34		218		3		1,858	
617		131		32		18		182		2		1,573	
672		170		2		13		273		3		1,823	
7,753		1,635		68		423		2,006		39		19,322	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHOPPED, GROUND OR CRUSHED FEEDS</u>										
January	212	180	551	688	3,766	2,948	1,321	1,638	5,753	3,798
February	245	108	392	482	3,211	3,197	1,372	1,451	4,608	3,470
March	104	158	540	652	3,179	3,550	1,336	1,440	6,768	7,363
April	104		515		2,779		1,372		5,508	
May	191		450		2,740		1,372		5,274	
June	83		432		1,861		932		5,389	
July	76		457		1,994		1,335		5,320	
August	212		475		2,423		1,224		5,476	
September	328		475		2,383		1,238		4,932	
October	130		490		2,959		1,249		7,358	
November	180		839		3,244		1,721		6,127	
December	191		396		3,694		1,606		6,145	
Total	2,056		6,012		34,233		16,078		69,658	

FACTORS USED IN DETERMINING QUANTITIES OF CONCENTRATES MOVING INTO SECONDARY INDUSTRY

	Shipped to or sold in										
	Newfound-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskat-chewan	Alberta	British Columbia	Export
<u>Primary or Concentrated Feeds</u>											
1. Calf Concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
2. Dairy and Cattle Concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
3. Swine Concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>4. Poultry Concentrates</u>											
(a) Chick Starter Concentrates.	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
(b) Broiler Concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
(c) Growing, Laying and Hatching Concentrates ...	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
(d) Fattening & Finishing Concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
(e) Turkey Concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
(f) Other Poultry Concentrates.	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

In converting concentrates to finished feeds, the Bureau uses the above factors to establish the amounts of concentrates which moved into the secondary manufacturing industry, as such. These factors were established from the returns of all firms in the survey and reflect the weighted average above, which we use for a current 12 months reports. If you agree that changes should be made in any of these factors, you should advise us at once whether or not you think the factor is low or high.

From the above, you will notice that 86.8 per cent of the calf concentrates shipped in the province of Ontario in any month during 1959 moved into the hands of franchise operators and other manufacturers who make feeds from concentrates. The balance, or 13.2 per cent, moved out of the industry and was used by farmers and other similar consumers directly.

Factor No. 2, which will turn concentrates into finished feeds, is given on pages 4, 6 and 8 in brackets after the name of each commodity.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons. (Concluded)

<u>Ontario</u>		<u>Manitoba</u>		<u>Saskatchewan</u>		<u>Alberta</u>		<u>British Columbia</u>		<u>Export</u>		<u>TOTAL</u>	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
3,852	3,985	770	475	299	108	551	824	14,407	17,082	1,818	7	33,300	31,733
3,568	4,115	392	1,015	389	166	536	526	12,852	17,111	1,451	90	29,016	31,731
2,710	4,846	623	259	479	284	504	763	14,180	19,030	1,404	-	31,827	38,345
2,866		594		403		1,105		15,797		1,912		32,955	
3,200		576		742		727		14,627		2,426		32,325	
4,003		184		180		540		14,767		2,531		30,902	
5,119		407		799		626		16,333		1,138		33,604	
4,637		522		1,433		1,152		16,204		1,613		35,371	
4,180		572		720		1,008		15,851		1,372		33,059	
4,442		922		256		1,368		15,174		2,765		37,113	
4,086		896		342		1,264		17,453		2,714		38,866	
5,213		572		702		1,084		17,143		101		36,847	
47,876		7,030		6,744		10,465		183,788		21,245		405,185	

HOW TO USE THE CONVERSION FACTORS

You will note on page 4 that the industry reported they had shipped in the province of Quebec for January, 1960 1,671 tons of Dairy and Cattle concentrates, of which 394 tons were used or sold directly for use to the farmer and other such consumers. In other words, 1,277 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,277 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,277 \times 6.0 = 7,662 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 9,978 tons. The summary would appear as follows:

Total shipments =	9,978 tons
Shipments by secondary manufacturers (1) =	7,662 tons
Shipments by manufacturers (2) =	2,316 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (9,978 tons) by 6.0 and add 394 tons of concentrates moving out of the industry thus:

$$\frac{9,978}{6.0} = 1,663 + 394 = 2,057 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	9,978 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	394 x 6.0 = 2,364 tons (see page 4)
Total supply of finished feeds used as finished feeds or in the form of concentrates	12,342 tons

- (1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.
 (2) Includes manufacturers who produce finished feeds directly from raw materials.



CANADA

**SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
APRIL 1960**



Published by Authority of

The Honourable Gordon Churchill, Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS
Industry and Merchandising Division

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

In October, 1947 the Dominion Bureau of Statistics, in co-operation with the National Council of the Canadian Feed Manufacturers' Association, commenced a survey on a sample basis of Shipments of Prepared Stock and Poultry Feeds, showing export shipments as well as provincial destinations in Canada.

By 1950 the monthly survey on Shipments assumed real value since it formed a basis of comparing current months with corresponding months of the previous year. Because it was still difficult to estimate certain individual commodities reliably, the coverage of the survey was increased to 200 firms in 1951 and became representative of about 76% of the total volume of the industry. This series was presented on an index basis up to the end of 1953.

During 1953 the feeds industry desired volume figures which would reveal the actual disappearance into the hands of ultimate consumers. The result is the current survey which is produced from monthly returns of all primary manufacturers of concentrates together with returns of a sample survey of manufacturers who use raw ingredients in their finished feeds.

The information presented in this report has been arranged as follows:

Table 1 presents the total annual production of Primary and Secondary or complete feeds in Canada for 1958 together with an estimate of production for the calendar year 1959 and as well the production for the current month in 1959 and 1960 with cumulative totals for 1959 and 1960.

Table 2 shows the 1960 shipments of primary or concentrated feeds by principal commodities, provincial destination and export. Column (a) gives the total shipments of all concentrates while column (b) gives the shipments of concentrates moving out of the Industry in their original form. The difference between column (a) and column (b) shows the amount of primary feeds used by the secondary feed manufacturers in producing complete feeds. Factor No. 2, which will convert concentrates to feeds is included respectively in brackets after the title of each concentrate. (See pages 4, 6 and 8). How to use these factors is explained on page 21.

Table 3 shows the volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export. Using conversion factors provided by all firms in the primary survey, the resulting volume of feeds has been added to those totals reported by firms which manufacture finished feeds from raw materials. The volume of feeds, shown in this section, therefore, represents the estimated total feeds shipped by all types of manufacturers including franchise operators and independent manufacturers who purchase concentrates from primary manufacturers. Factor No. 1, which will show the proportion of concentrates moving out of the Industry is shown on page 20.

Table 4 presents the volume of shipments by manufacturers of other types of stock feeds by principal commodities, provincial destination and export. In this section specialized feeds such as dog and cat foods, mineral mixtures, etc., are the result of 100% survey of the producing industry. Other commodities are estimated on a sample basis.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry Concentrates:
 - (a) Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - (b) Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - (c) Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - (d) Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - (e) Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - (f) Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry Feeds:
 - (a) Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - (b) Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - (c) Growing Feeds - Any complete feed for growing chickens.
 - (d) Laying and Hatching Feeds - Any complete feed for laying hens.
 - (e) Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - (f) Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - (g) Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and Cat Foods:
 - (b) Biscuits - Kibble and all baked products.
 - (c) Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

SHIPMENTS OF PREPARED STOCKS AND POULTRY FEEDS

Table 1 - Shipments of Prepared Stock and Poultry Feeds in Canada 1958 together with estimated comparable data for 1959. Current monthly shipments accompanied by cumulative totals for 1959 and 1960 reported in columns (3), (4), (5), and (6) respectively.

	1958 Total(r) Shipments	ESTIMATED				
		1959 Total Shipments	April 1959	April 1960	Cumulative 1959	Cumulative 1960
	Ton	Ton	Ton	Ton	Ton	Ton
<u>"A" PRIMARY OR CONCENTRATED FEEDS</u>						
Calf Concentrates	3,665	6,160	752	434	1,915	1,239
Dairy and Cattle Concentrates	112,269	109,780	11,110	11,078	43,208	45,909
Swine Concentrates	150,334	164,126	12,817	8,845	55,379	45,459
Poultry Concentrates Total	184,808	189,633	16,975	13,614	60,609	53,544
Chick Starter	10,854	8,524	1,393	1,069	3,885	2,875
Broiler	26,209	26,240	2,515	1,991	8,797	7,738
Growing, Laying and Hatching	121,279	121,020	10,138	9,172	41,272	38,157
Fattening and Finishing	1,117	603	32	93	61	524
Turkey	20,091	21,799	1,927	979	4,351	2,679
Other Poultry (1)	5,258	11,447	970	310	2,243	1,571
Total All Concentrates	451,076	469,699	41,654	33,971	161,111	146,151
<u>"B" SECONDARY OR COMPLETE FEEDS</u>						
Calf Feeds	33,262	33,754	3,834	3,461	11,451	11,044
Dairy and Cattle Feeds	422,733	495,577	50,344	51,360	189,278	203,623
Swine Feeds	715,495	801,255	62,909	42,769	272,285	215,658
Poultry Feeds Totals	1,191,458	1,284,295	115,896	101,841	411,005	376,904
Chick Starter	105,600	79,926	14,146	11,525	38,010	29,901
Broiler	275,323	285,803	26,406	25,312	93,670	92,809
Growing, Laying and Hatching	613,902	679,780	56,327	50,555	223,070	209,820
Fattening and Finishing	23,896	10,379	576	1,138	2,138	5,076
Turkey	151,800	189,286	15,299	10,997	44,185	30,012
Other Poultry	20,937	39,121	3,142	2,314	9,932	9,286
Total All Complete Feeds	2,362,948	2,614,881	232,983	199,431	884,019	807,229
<u>"C" ALL OTHER ANIMAL FEEDS</u>						
Dog and Cat Foods	74,391	78,371	6,207	5,998	24,841	25,041
Canned	58,950	61,180	4,983	4,427	19,825	19,147
Biscuits	4,320	4,489	356	542	1,274	1,618
Other (Meals, etc.)	11,121	12,702	868	1,029	3,742	4,276
Mineral Mixtures	12,567	11,661	939	1,042	4,525	4,950
Fox and Mink Foods	9,650	9,309	565	423	2,002	1,993
Scratch Feeds	72,794	49,316	3,816	2,872	15,737	12,179
Other Animal Feeds	12,198	19,322	1,659	1,063	6,396	5,150
Chopped, Ground or Crushed Grain	557,870	405,185	32,955	30,363	127,098	132,172
Total Section "C"	739,470	573,164	46,141	41,761	180,599	181,485

(r) Revised to agree with 1958 Annual.
(1) Includes concentrates not specified.

[illegible][illegible]

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
134	18	12	2	5	1	14	4	7	2	-	-	226	36
145	19	8	2	5	1	18	5	6	2	-	-	241	38
210	28	8	2	5	1	16	5	5	2	-	-	338	53
192	25	9	2	57	14	12	4	6	2	-	-	434	72
6,827	3,994	186	136	318	250	1,273	896	64	61	18	15	11,099	6,062
6,750	3,949	95	70	370	290	1,363	960	51	49	-	-	10,826	5,947
8,424	4,928	195	143	352	276	1,136	800	47	45	-	-	12,906	6,967
6,952	4,067	149	109	158	124	967	681	45	43	-	-	11,078	5,797
7,159	3,723	456	350	227	170	1,153	842	4	3	-	-	12,934	5,929
6,492	3,376	277	212	272	204	1,170	854	10	8	-	-	11,415	5,329
7,456	3,877	356	273	223	167	994	726	11	9	-	-	12,265	5,760
5,305	2,759	322	247	160	120	894	653	3	2	-	-	8,845	4,237
6,517	2,311	1,067	770	461	381	947	650	128	107	-	-	12,955	4,759
6,332	2,225	927	651	635	534	1,145	733	197	68	12	6	12,513	4,681
7,134	2,468	1,416	951	603	472	1,309	823	200	88	13	6	14,462	5,329
6,321	2,132	1,376	924	733	557	1,580	979	286	130	-	-	13,614	5,166

[illegible]

Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)

January	-	-	-	-	-	-	-	65	2
February	-	-	-	-	2	-	-	71	2
March	-	-	-	-	1	-	-	75	3
April	-	-	-	-	5	-	-	98	4
May									
June									
July									
August									
September									
October									
November									
December									
Total									

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SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(A)	(A)	(B)
140	16	110	78	56	37	32	23	3	2	-	-	406	158
183	21	90	63	85	56	48	35	-	-	-	-	479	177
221	25	247	174	178	117	91	66	2	1	-	-	815	386
196	22	192	135	292	192	163	118	33	21	-	-	979	492
336	192	-	-	8	8	-	-	20	20	-	-	384	235
362	207	-	-	-	-	-	-	6	6	-	-	373	217
456	260	-	-	-	-	14	-	21	21	-	-	504	291
257	147	-	-	9	9	11	-	15	15	-	-	310	184
20,637	10,046	1,721	1,258	1,011	802	3,387	2,392	203	173	18	15	37,214	16,786
19,719	9,569	1,307	935	1,282	1,029	3,705	2,552	264	127	12	6	34,995	15,995
23,224	11,301	1,975	1,369	1,183	916	3,455	2,354	263	144	13	6	39,971	18,109
18,770	8,983	1,856	1,282	1,108	815	3,453	2,317	340	177	-	-	33,971	15,272

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CALF FEEDS</u>										
January	1	30	28	35	73	63	43	55	287	330
February	4	-	29	49	69	66	54	53	344	383
March	7	6	43	45	73	89	68	83	489	640
April	2	4	52	80	75	85	99	73	844	944
May	4		84		74		88		931	
June	3		104		55		75		990	
July	4		70		57		82		692	
August	..		70		66		63		461	
September	5		54		67		50		363	
October	14		38		109		53		299	
November	4		26		64		42		319	
December	..		25		76		50		284	
Total	233		623		858		767		6,303	
<u>DAIRY AND CATTLE FEEDS</u>										
January	590	443	1,029	1,149	3,496	3,302	1,791	2,283	10,290	9,978
February	316	370	858	1,086	3,346	3,933	1,702	2,177	9,859	10,114
March	324	445	1,035	673	3,723	4,481	1,967	2,847	12,685	14,028
April	339	252	858	1,326	3,519	3,794	2,111	2,415	15,066	14,235
May	199		947		2,936		2,029		13,121	
June	253		497		1,112		819		7,498	
July	257		432		1,365		872		8,268	
August	116		523		1,706		1,137		9,430	
September	270		658		2,000		1,380		9,366	
October	502		722		2,848		1,600		14,533	
November	471		876		3,759		1,869		15,056	
December	416		1,212		4,344		2,309		12,408	
Total	4,053		9,647		34,153		19,586		137,580	
<u>SWINE FEEDS</u>										
January	48	27	2,183	1,636	1,461	1,470	1,513	1,713	31,682	24,297
February	25	40	1,645	1,522	1,295	1,456	1,356	1,285	25,655	20,418
March	39	158	1,926	1,211	1,287	1,465	1,405	1,585	25,503	20,931
April	43	35	1,262	1,215	1,191	1,137	1,153	866	23,885	14,797
May	66		1,551		1,118		1,249		20,896	
June	96		1,822		1,311		1,175		22,331	
July	176		1,826		1,548		1,497		26,847	
August	125		1,917		1,771		1,687		23,438	
September	142		2,068		1,813		1,649		25,574	
October	188		1,900		1,811		1,475		28,774	
November	154		1,769		1,727		1,591		25,119	
December	69		1,835		1,854		1,450		27,227	
Total	1,171		21,704		18,187		17,200		306,931	
<u>POULTRY FEEDS TOTAL</u>										
January	382	640	749	477	6,367	5,350	2,105	2,096	21,326	23,061
February	545	553	651	271	5,835	4,953	1,977	2,141	22,448	20,662
March	592	835	863	626	5,818	6,310	2,505	2,405	24,546	25,972
April	716	574	736	762	5,888	5,633	2,442	2,273	26,821	23,117
May	509		895		6,663		3,709		23,904	
June	767		1,181		6,389		2,787		27,615	
July	888		929		6,555		2,635		29,730	
August	553		813		6,134		2,614		25,353	
September	569		857		6,132		2,683		28,314	
October	1,066		713		6,200		2,322		29,182	
November	819		651		6,208		2,362		25,407	
December	440		579		5,412		2,294		25,541	
Total	7,846		9,617		73,601		30,435		310,187	

.. Data not available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,236	1,284	58	75	85	100	98	92	129	145	3	4	2,041	2,213
1,404	1,309	68	43	112	110	91	96	104	90	1	5	2,280	2,204
2,208	1,837	71	89	111	145	110	119	113	110	3	3	3,296	3,166
2,356	1,802	93	95	88	181	112	91	109	106	4	-	3,834	3,461
2,452		69		89		91		66		4		3,952	
2,239		41		65		79		78		1		3,730	
2,045		38		41		117		75		-		3,221	
1,580		..		39		63		77		-		2,629	
1,421		41		51		78		78		-		2,208	
1,302		77		68		98		107		2		2,167	
1,344		63		80		76		137		5		2,160	
1,451		..		67		95		128		3		2,236	
21,038		701		896		1,108		1,201		26		33,754	
19,111	19,515	370	438	648	737	2,464	2,968	6,228	6,579	25	19	46,042	47,411
18,924	19,511	291	233	583	802	2,182	2,901	5,733	6,154	13	22	43,807	47,303
20,120	24,665	282	579	494	731	2,373	2,542	6,066	6,535	16	23	49,085	57,549
19,199	20,573	249	346	391	318	1,766	2,040	5,820	6,052	26	9	50,344	51,360
13,419		220		233		1,450		3,928		22		38,504	
7,905		114		236		1,368		3,731		10		23,543	
10,475		100		220		894		4,054		21		26,958	
9,691		158		314		1,140		4,099		12		28,326	
10,879		157		266		1,444		4,647		17		31,084	
15,316		364		995		1,902		5,295		26		44,103	
22,983		624		1,025		2,106		5,785		23		54,577	
26,822		610		1,090		2,867		7,111		15		59,204	
194,844		3,539		6,495		21,956		62,497		226		495,577	
32,816	27,654	1,023	924	824	500	3,578	2,313	439	296	28	10	75,595	60,840
30,669	25,478	929	536	871	732	3,444	2,374	324	234	16	15	66,229	54,090
30,792	28,941	875	773	998	557	4,364	2,044	347	289	16	5	67,552	57,959
30,116	21,410	1,020	701	749	471	3,051	1,814	415	316	24	7	62,909	42,769
27,777		987		593		2,773		395		20		57,425	
27,948		871		795		3,131		457		24		59,961	
33,116		924		578		2,440		509		17		69,478	
27,434		885		879		3,233		579		28		61,976	
30,012		953		648		2,879		500		29		66,267	
30,630	1,100			704		3,116		507		32		70,237	
30,033	1,128			722		2,711		359		37		65,350	
32,103	1,004			633		2,740		314		10		69,239	
353,446	11,699			8,994		37,460		5,145		281		792,218	
46,351	39,658	2,167	1,731	1,468	875	2,246	1,837	10,198	9,274	245	122	93,604	85,121
45,406	39,660	2,548	1,535	2,378	1,712	2,918	2,732	8,981	9,832	298	128	93,985	84,179
50,797	47,898	3,550	3,090	2,994	2,705	4,844	4,213	10,852	11,260	165	161	107,520	105,475
54,238	46,693	4,341	3,527	3,494	2,765	4,812	4,496	12,275	11,880	133	121	115,896	101,841
54,875		5,275		3,528		4,849		13,726		223		118,156	
56,271		3,458		2,938		3,887		12,774		174		118,241	
60,416		3,134		1,876		2,699		14,462		214		123,541	
48,577	2,021			1,391		2,853		13,282		148		103,739	
49,825	1,500			823		2,778		12,189		106		105,776	
49,345	1,815			841		2,409		12,641		246		106,780	
43,633	2,000			626		2,274		10,972		167		95,119	
44,098	1,501			649		1,712		10,288		265		92,779	
603,832	33,310			23,006		38,281		142,640		2,384		1,275,136	

.. Data not available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Continued)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHICK STARTER FEEDS</u>										
January	3	27	28	11	345	217	77	78	1,391	1,101
February	6	8	42	26	298	259	156	117	1,517	1,189
March	25	23	101	79	307	337	256	211	2,157	2,178
April	41	12	108	98	371	371	308	269	2,880	2,481
May	39		133		336		486		2,616	
June	20		146		214		221		2,829	
July	30		83		177		92		2,280	
August	9		22		51		31		1,331	
September	15		8		37		17		1,030	
October	20		3		47		8		989	
November	18		2		112		17		943	
December	9		4		167		33		1,215	
Total	235		680		2,462		1,702		21,178	
<u>BROILER FEEDS</u>										
January	-	-	23	41	632	738	342	283	4,708	7,906
February	-	-	24	35	528	561	254	297	6,539	6,995
March	-	-	7	5	574	937	374	337	7,352	8,946
April	-	-	18	25	542	954	275	369	8,776	8,203
May	-		52		742		709		7,699	
June	-		106		607		289		8,028	
July	-		76		804		321		8,638	
August	-		46		656		245		7,221	
September	-		63		697		356		8,559	
October	-		44		617		359		8,396	
November	-		33		638		339		8,312	
December	-		29		602		386		8,403	
Total	-		521		7,548		4,249		91,631	
<u>CROWING, LAYING AND HATCHING FEEDS</u>										
January	363	597	627	389	5,228	4,323	1,560	1,633	12,659	12,058
February	526	534	534	474	4,850	4,033	1,432	1,642	11,866	10,371
March	544	788	702	527	4,805	4,958	1,771	1,780	11,931	12,038
April	650	537	585	603	4,808	4,200	1,737	1,535	12,305	9,689
May	449		678		5,314		2,173		10,515	
June	731		837		5,215		1,951		12,291	
July	833		670		5,158		1,867		14,251	
August	514		624		5,091		1,892		11,881	
September	523		643		4,930		1,884		13,534	
October	1,023		482		5,096		1,528		14,888	
November	761		529		5,197		1,665		12,385	
December	425		503		4,514		1,787		13,364	
Total	7,342		7,414		60,206		21,247		151,870	
<u>FATTENING AND FINISHING FEEDS</u>										
January	-	-	2	20	31	7	23	8	297	498
February	-	-	5	3	31	11	12	6	165	537
March	-	-	15	2	20	10	8	2	294	681
April	-	-	-	24	11	4	12	15	176	582
May	1		2		7		48		252	
June	-		4		41		23		267	
July	-		11		29		45		284	
August	-		17		22		68		324	
September	-		14		37		53		479	
October	-		29		94		76		781	
November	-		6		43		90		662	
December	1		6		23		15		499	
Total	2		111		389		473		4,480	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons (Continued)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,872	1,145	479	272	570	328	433	204	383	249	13	8	5,594	3,640
2,045	1,532	688	313	824	675	908	676	401	314	5	5	6,890	5,114
3,437	2,943	1,217	1,037	1,246	911	2,009	1,400	613	499	12	4	11,380	9,622
4,789	3,723	1,567	1,234	1,413	1,150	1,850	1,575	808	603	11	9	14,146	11,525
4,766		1,557		1,134		1,529		748		13		13,357	
3,614		747		537		582		576		16		9,502	
1,779		390		103		138		359		14		5,445	
829		176		65		106		233		12		2,865	
709		47		133		113		207		11		2,327	
748		270		128		113		238		12		2,576	
780		308		85		100		245		10		2,620	
1,112		212		113		75		196		12		3,148	
26,480		7,658		6,351		7,956		5,007		141		79,850	
12,243	9,566	219	188	1	19	588	494	2,018	1,547	42	34	20,816	20,816
11,908	9,610	154	195	-	13	455	700	2,282	2,213	34	15	22,178	20,634
12,556	12,189	183	210	7	10	643	722	2,531	2,670	43	21	24,270	26,047
13,452	11,950	159	216	27	27	553	879	2,590	2,649	14	40	26,406	25,312
12,658		222		12		802		3,124		9		26,029	
11,226		222		25		851		2,034		20		23,408	
12,355		242		10		764		2,545		30		25,785	
11,214		286		22		756		2,180		28		22,654	
10,929		197		27		1,143		1,763		13		23,747	
11,343		204		20		784		2,062		40		23,869	
9,628		161		36		539		1,910		29		21,625	
10,520		173		16		386		1,536		45		22,096	
140,032		2,422		203		8,264		26,575		347		282,883	
26,707	24,771	1,164	1,033	324	303	1,110	952	7,177	6,854	175	80	57,094	52,993
25,364	23,915	1,076	821	338	399	1,108	1,059	5,678	6,540	258	108	53,030	49,896
27,419	26,354	1,068	1,083	260	305	1,183	1,262	6,828	7,146	108	135	56,619	56,376
26,008	24,224	1,171	1,084	280	286	1,374	1,273	7,301	7,052	108	72	56,327	50,555
15,050		1,385		364		1,429		7,650		200		55,207	
26,167		1,192		362		1,611		7,521		137		58,015	
29,457		1,600		311		1,127		8,315		169		63,758	
21,977		1,030		222		1,093		7,781		106		52,211	
22,459		905		117		1,048		7,475		82		53,600	
23,675		1,136		302		1,103		7,618		192		57,043	
24,071		1,366		349		1,057		6,888		128		54,396	
26,235		1,027		297		1,071		7,701		208		57,132	
304,589		14,120		3,526		14,314		87,933		1,871		674,432	
114	730	14	15	-	-	45	50	56	10	13	-	595	1,338
154	655	9	-	1	-	1	51	20	6	-	-	398	1,269
193	634	3	-	3	-	13	-	20	2	-	-	569	1,331
289	451	11	48	1	-	17	10	52	4	-	-	576	1,138
141		35		-		10		7		1		504	
124		25		1		10		29		-		524	
128		10		8		90		287		1		893	
138		28		17		207		216		-		1,037	
247		22		5		68		41		-		966	
302		72		11		139		404		1		1,909	
258		69		1		73		274		-		1,476	
242		5		1		56		84		-		932	
2,330		303		49		729		1,490		16		10,379	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>TURKEY FEEDS</u>										
January	5	15	35	6	61	31	31	50	1,851	1,090
February	13	10	29	5	81	27	28	16	1,953	1,111
March	15	24	19	-	91	27	42	28	2,390	1,547
April	16	23	12	-	113	56	67	34	2,332	1,689
May	19		21		213		204		2,440	
June	16		75		251		224		3,771	
July	21		86		373		272		3,907	
August	28		102		293		311		4,275	
September	31		125		396		310		4,354	
October	20		149		315		295		3,700	
November	38		77		184		190		2,693	
December	2		28		54		33		1,602	
Total	224		758		2,425		2,007		35,268	

OTHER POULTRY FEEDS

January	11	1	34	10	70	34	72	44	420	408
February	-	1	17	16	47	62	95	63	408	459
March	8	-	19	13	21	41	54	47	422	582
April	9	2	13	12	43	48	43	51	352	473
May	1		9		51		89		382	
June	-		13		61		79		429	
July	4		3		14		38		370	
August	2		2		21		67		321	
September	-		4		35		63		358	
October	3		6		31		56		428	
November	2		4		34		61		412	
December	3		9		52		40		458	
Total	43		133		480		757		4,760	

TOTAL ALL SECONDARY FEEDS

January	1,021	1,140	3,989	3,297	11,397	10,185	5,452	6,147	63,585	57,666
February	890	963	3,173	3,216	10,545	10,408	5,089	5,656	58,306	51,577
March	962	1,444	3,867	2,555	10,901	12,345	5,945	6,920	63,223	61,571
April	1,100	865	2,908	3,383	10,673	10,649	5,805	5,627	66,616	53,093
May	778		3,477		10,791		7,075		58,852	
June	1,119		3,604		8,867		4,856		58,434	
July	1,325		3,257		9,525		5,086		65,537	
August	..		3,323		9,677		5,501		58,682	
September	986		3,637		10,012		5,762		63,617	
October	1,770		3,373		10,968		5,450		72,788	
November	1,448		3,322		11,758		5,864		65,901	
December	..		3,651		11,686		6,103		65,460	
Total	13,303		41,581		126,800		67,988		761,001	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
3,726	2,324	291	222	566	222	51	130	364	272	-	-	6,981	4,362
4,551	2,786	621	198	1,211	618	406	238	423	370	-	-	9,316	5,379
5,863	4,144	1,079	759	1,476	1,476	947	756	667	513	-	-	12,589	9,274
7,361	5,232	1,433	944	1,769	1,298	993	699	1,203	1,022	-	-	15,299	10,997
9,664		2,076		2,015		1,038		1,688		-	-	19,379	
12,429		1,272		2,008		798		1,998		1		22,843	
14,057		891		1,434		505		2,336		-	-	23,882	
12,377		501		1,063		609		2,415		2		21,976	
12,697		329		540		357		2,185		-	-	21,324	
10,904		132		379		220		1,801		1		17,916	
6,412		96		150		120		1,120		-	-	11,080	
3,334		78		210		84		462		-	-	5,887	
103,375		8,799		12,821		6,128		16,662		4		188,472	
1,689	1,122	-	1	7	3	19	7	200	342	2	-	2,524	1,972
1,384	1,162	-	8	4	7	40	8	177	389	1	-	2,173	2,175
1,323	1,634	-	1	2	3	49	73	193	430	2	1	2,093	2,825
2,332	1,113	-	1	4	4	25	60	321	550	-	-	3,142	2,314
2,596		-		3		41		509		-	-	3,681	
2,711		-		5		35		616		-	-	3,949	
2,640		1		13		75		620		-	-	3,778	
2,042		-		2		82		457		-	-	2,996	
2,784		-		1		49		518		-	-	3,812	
2,373		1		1		50		518		-	-	3,467	
2,484		-		5		385		535		-	-	3,922	
2,655		6		12		40		309		-	-	3,584	
27,013		8		59		890		4,973		5		39,121	
99,514	88,111	3,618	3,168	3,025	2,212	8,386	7,210	16,994	16,294	301	155	217,282	195,585
96,403	85,958	3,836	2,347	3,944	3,356	8,635	8,103	15,142	16,310	328	170	206,301	188,064
103,911	103,341	4,778	4,531	4,597	4,138	11,691	8,918	17,378	18,194	200	192	237,453	224,149
106,909	90,478	5,703	4,669	4,722	3,735	9,741	8,441	18,619	18,354	187	137	232,983	199,431
98,523		6,551		4,443		9,163		18,115		269		218,037	
94,363		4,484		4,034		8,465		17,040		209		205,475	
106,052		4,196		2,718		6,150		19,100		252		223,198	
87,282		..		2,623		7,289		18,037		188		196,670	
92,137		2,651		1,788		7,179		17,414		152		205,335	
96,593		3,356		2,608		7,525		18,550		306		223,287	
97,993		3,815		2,453		7,167		17,253		232		217,206	
104,474		..		2,439		7,414		17,841		293		223,458	
1,184,154		49,249		39,394		98,805		210,483		2,917		2,606,685	

.. Data not available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>DOG AND CAT FOODS TOTAL</u>										
January	14	11	22	18	366	209	162	114	1,036	971
February	16	16	17	16	238	239	77	104	701	933
March	21	28	12	21	206	270	81	118	814	921
April	42	17	27	19	351	218	105	89	885	729
May	39		18		243		126		935	
June	17		12		176		86		779	
July	23		16		227		92		804	
August	36		14		335		125		901	
September	32		17		393		138		989	
October	37		25		303		134		955	
November	47		22		299		128		951	
December	28		12		224		93		739	
Total	352		214		3,361		1,347		10,489	
<u>CANNED</u>										
January	11	9	16	9	321	171	143	98	932	862
February	12	12	13	13	201	198	60	90	611	832
March	17	24	10	19	175	222	68	98	719	798
April	37	12	25	16	319	177	91	73	782	627
May	35		16		213		109		836	
June	15		10		140		70		660	
July	17		11		191		74		685	
August	29		11		302		109		787	
September	28		13		345		115		858	
October	30		16		220		95		818	
November	38		18		266		115		803	
December	24		10		190		80		634	
Total	293		169		2,883		1,129		9,125	
<u>BISCUITS</u>										
January	-	-	4	-	5	7	2	3	31	31
February	-	1	1	1	6	7	3	3	32	31
March	1	1	-	-	7	8	3	5	31	41
April	1	2	1	-	5	7	3	3	38	38
May	1		-		4		3		28	
June	2		-		7		3		34	
July	1		1		8		3		37	
August	3		1		8		2		37	
September	2		1		9		5		40	
October	1		-		10		6		39	
November	1		2		7		3		52	
December	1		-		6		3		32	
Total	14		11		82		39		431	
<u>OTHER (MEALS, ETC.)</u>										
January	3	2	2	9	40	31	17	13	73	78
February	4	3	3	2	31	34	14	11	59	70
March	3	3	2	2	24	40	10	15	64	82
April	4	3	1	3	27	34	11	13	65	64
May	3		2		26		14		71	
June	-		2		29		13		85	
July	5		4		28		15		82	
August	4		2		25		14		77	
September	2		3		39		18		91	
October	6		9		73		33		98	
November	8		2		26		10		96	
December	3		2		28		10		73	
Total	45		34		396		179		934	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
2,865	2,645	228	187	131	75	539	455	1,295	1,502	53	104	6,711	6,294
3,323	2,887	150	177	140	109	405	459	1,271	1,406	83	71	6,421	6,417
2,324	2,766	170	182	54	86	402	439	1,354	1,412	64	89	5,502	6,332
2,669	2,721	185	166	95	84	487	446	1,250	1,370	111	139	6,207	5,998
2,676		234		80		512		1,314		99		6,276	
3,178		185		71		455		1,341		89		6,389	
2,945		201		102		446		1,476		108		6,440	
2,996		164		114		515		1,406		57		6,663	
3,357		180		111		511		1,547		103		7,378	
3,347		202		131		582		1,487		85		7,288	
3,450		268		93		507		1,526		102		7,393	
2,737		151		75		365		1,235		46		5,703	
35,867		2,318		1,197		5,726		16,502		1,000		78,371	
2,149	1,918	183	154	106	54	467	352	951	1,155	48	102	5,327	4,884
2,692	2,188	124	143	104	66	320	360	960	980	83	69	5,179	4,951
1,756	2,080	149	140	33	60	321	339	1,027	1,016	61	89	4,336	4,885
2,020	1,936	161	124	73	48	417	341	948	959	110	114	4,983	4,427
2,142		208		54		399		987		77		5,076	
2,549		140		52		345		981		78		5,040	
2,245		144		57		334		1,053		90		4,901	
2,310		123		67		393		1,016		56		5,203	
2,580		141		75		377		1,118		94		5,744	
2,471		145		71		428		1,000		82		5,376	
2,594		219		58		411		1,044		99		5,665	
2,063		128		47		241		889		44		4,350	
27,571		1,865		797		4,453		11,974		922		61,180	
235	240	4	7	2	3	8	10	48	48	3	-	342	349
196	239	4	6	3	4	7	11	37	51	-	-	289	354
193	247	5	7	1	3	8	10	38	51	-	-	287	373
250	317	4	7	2	3	7	12	45	153	-	-	356	542
144		5		2		11		37		-		235	
238		8		3		14		52		3		364	
263		9		4		17		118		3		464	
237		9		5		15		71		-		388	
262		8		5		18		61		-		411	
261		9		3		15		64		1		409	
337		10		8		19		153		1		593	
245		6		3		11		44		-		351	
2,861		81		41		150		768		11		4,489	
481	487	41	26	23	18	64	93	296	302	2	2	1,042	1,061
435	460	22	28	33	39	78	88	274	375	-	2	953	1,112
375	439	16	35	20	23	73	90	289	345	3	-	879	1,074
399	468	20	35	20	33	63	93	257	258	1	25	868	1,029
390		21		24		102		290		22		965	
391		37		16		96		308		8		985	
437		48		41		95		305		15		1,075	
449		32		42		107		319		1		1,072	
515		31		31		116		368		9		1,223	
615		48		57		139		423		2		1,503	
519		39		27		77		329		2		1,135	
429		17		25		113		300		2		1,002	
5,435		372		359		1,123		3,758		67		12,702	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>MINERAL MIXTURES</u>										
January	-	-	14	10	17	1	7	8	247	239
February	-	-	11	10	14	11	8	11	244	229
March	-	-	11	10	11	19	9	21	242	266
April	-	-	7	11	6	12	2	6	255	230
May	-	-	5	-	2	-	2	-	180	-
June	-	-	3	-	2	-	1	-	131	-
July	-	-	6	-	6	-	3	-	148	-
August	-	-	5	-	3	-	2	-	129	-
September	-	-	7	-	4	-	1	-	200	-
October	-	-	11	-	9	-	3	-	296	-
November	-	-	8	-	4	-	2	-	235	-
December	-	-	12	-	4	-	4	-	255	-
Total	-	-	100	-	82	-	44	-	2,562	-
<u>FOX AND MINK FOODS</u>										
January	-	1	7	2	7	32	7	7	85	50
February	3	39	1	-	33	35	4	3	35	43
March	6	26	1	3	7	35	6	11	49	69
April	42	-	12	1	22	5	6	5	55	53
May	26	-	1	-	30	-	4	-	32	-
June	35	-	2	-	64	-	9	-	113	-
July	70	-	18	-	63	-	14	-	101	-
August	85	-	4	-	58	-	17	-	153	-
September	99	-	4	-	37	-	14	-	126	-
October	150	-	16	-	76	-	16	-	149	-
November	94	-	9	-	5	-	15	-	111	-
December	-	-	3	-	20	-	6	-	65	-
Total	610	-	78	-	422	-	118	-	1,074	-
<u>SCRATCH FEEDS</u>										
January	527	358	9	7	1,086	734	575	486	929	555
February	314	345	10	6	1,092	680	589	450	757	498
March	537	295	17	10	1,096	828	480	518	703	630
April	497	300	20	8	1,007	585	443	395	740	599
May	390	-	18	-	1,112	-	561	-	643	-
June	581	-	17	-	1,096	-	484	-	731	-
July	422	-	27	-	930	-	579	-	795	-
August	366	-	23	-	1,113	-	578	-	886	-
September	490	-	21	-	1,140	-	582	-	985	-
October	794	-	16	-	1,215	-	505	-	1,061	-
November	677	-	18	-	1,041	-	507	-	991	-
December	373	-	8	-	917	-	487	-	737	-
Total	5,968	-	204	-	12,845	-	6,370	-	9,958	-
<u>ALL OTHER ANIMAL FOODS</u>										
January	19	45	178	9	127	249	41	38	133	145
February	11	9	169	11	324	280	38	46	139	136
March	16	21	190	107	197	294	48	97	138	169
April	4	13	215	124	197	193	39	47	141	160
May	2	-	164	-	165	-	62	-	160	-
June	14	-	129	-	93	-	29	-	178	-
July	5	-	173	-	86	-	26	-	188	-
August	-	-	241	-	179	-	29	-	179	-
September	20	-	304	-	140	-	58	-	194	-
October	105	-	183	-	421	-	37	-	189	-
November	43	-	67	-	281	-	38	-	162	-
December	18	-	193	-	245	-	40	-	194	-
Total	257	-	2,206	-	2,455	-	485	-	1,995	-

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
524	555	117	95	106	118	234	233	29	23	-	-	1,295	1,282
425	612	103	49	134	95	216	237	16	13	-	-	1,171	1,267
499	669	85	95	63	75	192	192	8	12	-	-	1,120	1,359
383	494	72	62	90	100	112	119	12	8	-	-	939	1,042
325		42		13		101		13		-		683	
286		38		47		83		17		-		608	
402		26		5		135		7		-		738	
334		44		23		98		11		-		659	
309		44		56		148		19		-		788	
440		54		53		172		26		-		1,064	
537		98		115		213		23		-		1,255	
613		100		80		250		23		-		1,341	
5,077		823		785		1,954		192		-		11,661	
371	194	25	113	5	2	18	20	69	60	-	11	594	492
158	179	109	109	11	7	17	23	25	40	-	-	396	478
163	250	137	139	3	13	17	13	58	41	-	-	447	600
204	168	112	109	34	6	18	20	60	56	-	-	565	423
193		108		3		16		50		-		463	
277		188		13		41		75		-		817	
448		115		21		87		87		3		1,027	
433		121		21		7		158		23		1,080	
462		144		19		86		115		-		1,106	
532		237		24		94		82		1		1,377	
353		123		16		40		82		-		848	
256		139		5		18		77		-		589	
3,850		1,558		175		459		938		27		9,309	
640	596	13	7	4	1	9	3	254	301	81	33	4,127	3,081
619	527	9	10	24	6	9	-	258	346	91	43	3,772	2,911
778	576	7	18	7	4	33	21	312	338	52	77	4,022	3,315
596	531	11	16	4	6	28	14	399	353	71	65	3,816	2,872
635		16		133		14		388		98		4,008	
710		17		21		15		405		136		4,213	
818		8		6		11		426		139		4,161	
727		13		8		5		302		33		4,054	
762		13		1		6		342		62		4,404	
753		3		16		1		345		67		4,776	
767		11		3		18		321		62		4,416	
682		10		4		6		268		55		3,547	
8,487		131		231		155		4,020		947		49,316	
785	600	111	49	-	-	23	39	109	170	4	-	1,530	1,344
634	639	164	62	4	2	11	18	97	146	3	2	1,594	1,351
688	438	177	50	3	1	13	23	140	190	3	2	1,613	1,392
835	355	88	-	1	12	14	13	111	144	14	2	1,659	1,063
832		70		4		95		194		1		1,749	
614		137		9		134		162		-		1,499	
375		88		2		18		151		3		1,115	
570		193		5		32		196		1		1,625	
566		203		6		18		173		2		1,684	
565		103		-		34		218		3		1,858	
617		131		32		18		182		2		1,573	
672		170		2		13		273		3		1,823	
7,753		1,635		68		423		2,006		39		19,322	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHOPPED, GROUND OR CRUSHED FEEDS</u>										
January	212	180	551	688	3,766	2,948	1,321	1,638	5,753	3,798
February	245	108	392	482	3,211	3,197	1,372	1,451	4,608	3,470
March	104	158	540	652	3,179	3,550	1,336	1,440	6,768	7,363
April	104	115	515	648	2,779	3,139	1,372	1,274	5,508	4,090
May	191		450		2,740		1,372		5,274	
June	83		432		1,861		932		5,389	
July	76		457		1,994		1,335		5,320	
August	212		475		2,423		1,224		5,476	
September	328		475		2,383		1,238		4,932	
October	130		490		2,959		1,249		7,358	
November	180		839		3,244		1,721		6,127	
December	191		396		3,694		1,606		6,145	
Total	2,056		6,012		34,233		16,078		69,658	

FACTORS USED IN DETERMINING QUANTITIES OF CONCENTRATES MOVING INTO SECONDARY INDUSTRY

	Shipped to or sold in										
	Newfound-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskat-chewan	Alberta	British Columbia	Export
<u>Primary or Concentrated Feeds</u>											
1. Calf Concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
2. Dairy and Cattle Concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
3. Swine Concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>4. Poultry Concentrates</u>											
(a) Chick Starter Concentrates.	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
(b) Broiler Concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
(c) Growing, Laying and Hatching Concentrates ...	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
(d) Fattening & Finishing Concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
(e) Turkey Concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
(f) Other Poultry Concentrates.	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

In converting concentrates to finished feeds, the Bureau uses the above factors to establish the amounts of concentrates which moved into the secondary manufacturing industry, as such. These factors were established from the returns of all firms in the survey and reflect the weighted average above, which we use for a current 12 months reports. If you agree that changes should be made in any of these factors, you should advise us at once whether or not you think the factor is low or high.

From the above, you will notice that 86.8 per cent of the calf concentrates shipped in the province of Ontario in any month during 1959 moved into the hands of franchise operators and other manufacturers who make feeds from concentrates. The balance, or 13.2 per cent, moved out of the industry and was used by farmers and other similar consumers directly.

Factor No. 2, which will turn concentrates into finished feeds, is given on pages 4, 6 and 8 in brackets after the name of each commodity.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons. (Concluded)

<u>Ontario</u>		<u>Manitoba</u>		<u>Saskatchewan</u>		<u>Alberta</u>		<u>British Columbia</u>		<u>Export</u>		<u>TOTAL</u>	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
3,852	3,985	770	475	299	108	551	824	14,407	17,082	1,818	7	33,300	31,733
3,568	4,115	392	1,015	389	166	536	526	12,852	17,111	1,451	90	29,016	31,731
2,710	4,846	623	259	479	284	504	763	14,180	19,030	1,404	-	31,827	38,345
2,866	4,403	594	418	403	166	1,105	918	15,797	15,192	1,912	-	32,955	30,363
3,200		576		742		727		14,627		2,426		32,325	
4,003		184		180		540		14,767		2,531		30,902	
5,119		407		799		626		16,333		1,138		33,604	
4,637		522		1,433		1,152		16,204		1,613		35,371	
4,180		572		720		1,008		15,851		1,372		33,059	
4,442		922		256		1,368		15,174		2,765		37,113	
4,086		896		342		1,264		17,453		2,714		38,866	
5,213		572		702		1,084		17,143		101		36,847	
47,876		7,030		6,744		10,465		183,788		21,245		405,185	

HOW TO USE THE CONVERSION FACTORS

You will note on page 4 that the industry reported they had shipped in the province of Quebec for January, 1960 1,671 tons of Dairy and Cattle concentrates, of which 394 tons were used or sold directly for use to the farmer and other such consumers. In other words, 1,277 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,277 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,277 \times 6.0 = 7,662 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 9,978 tons. The summary would appear as follows:

Total shipments = 9,978 tons

Shipments by secondary manufacturers (1) = 7,662 tons

Shipments by manufacturers (2) = 2,316 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (9,978 tons) by 6.0 and add 394 tons of concentrates moving out of the industry thus:

$$\frac{9,978}{6.0} = 1,663 + 394 = 2,057 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped 9,978 tons (see page 10)

Estimated feeds produced from concentrates sold outside the industry from which would be $394 \times 6.0 = 2,364$ tons (see page 4)

Total supply of finished feeds used as finished feeds or in the form of concentrates 12,342 tons

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

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CANADA

SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
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SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

In October, 1947 the Dominion Bureau of Statistics, in co-operation with the National Council of the Canadian Feed Manufacturers' Association, commenced a survey on a sample basis of Shipments of Prepared Stock and Poultry Feeds, showing export shipments as well as provincial destinations in Canada.

By 1950 the monthly survey on Shipments assumed real value since it formed a basis of comparing current months with corresponding months of the previous year. Because it was still difficult to estimate certain individual commodities reliably, the coverage of the survey was increased to 200 firms in 1951 and became representative of about 76% of the total volume of the industry. This series was presented on an index basis up to the end of 1953.

During 1953 the feeds industry desired volume figures which would reveal the actual disappearance into the hands of ultimate consumers. The result is the current survey which is produced from monthly returns of all primary manufacturers of concentrates together with returns of a sample survey of manufacturers who use raw ingredients in their finished feeds.

The information presented in this report has been arranged as follows:

Table 1 presents the total annual production of Primary and Secondary or complete feeds in Canada for 1958 together with an estimate of production for the calendar year 1959 and as well the production for the current month in 1959 and 1960 with cumulative totals for 1959 and 1960.

Table 2 shows the 1960 shipments of primary or concentrated feeds by principal commodities, provincial destination and export. Column (a) gives the total shipments of all concentrates while column (b) gives the shipments of concentrates moving out of the Industry in their original form. The difference between column (a) and column (b) shows the amount of primary feeds used by the secondary feed manufacturers in producing complete feeds. Factor No. 2, which will convert concentrates to feeds is included respectively in brackets after the title of each concentrate. (See pages 4, 6 and 8). How to use these factors is explained on page 21.

Table 3 shows the volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export. Using conversion factors provided by all firms in the primary survey, the resulting volume of feeds has been added to those totals reported by firms which manufacture finished feeds from raw materials. The volume of feeds, shown in this section, therefore, represents the estimated total feeds shipped by all types of manufacturers including franchise operators and independent manufacturers who purchase concentrates from primary manufacturers. Factor No. 1, which will show the proportion of concentrates moving out of the Industry is shown on page 20.

Table 4 presents the volume of shipments by manufacturers of other types of stock feeds by principal commodities, provincial destination and export. In this section specialized feeds such as dog and cat foods, mineral mixtures, etc., are the result of 100% survey of the producing industry. Other commodities are estimated on a sample basis.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry Concentrates:
 - (a) Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - (b) Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - (c) Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - (d) Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - (e) Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - (f) Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry Feeds:
 - (a) Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - (b) Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - (c) Growing Feeds - Any complete feed for growing chickens.
 - (d) Laying and Hatching Feeds - Any complete feed for laying hens.
 - (e) Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - (f) Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - (g) Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and Cat Foods:
 - (b) Biscuits - Kibble and all baked products.
 - (c) Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

SHIPMENTS OF PREPARED STOCKS AND POULTRY FEEDS

Table 1 - Shipments of Prepared Stock and Poultry Feeds in Canada 1958 together with estimated comparable data for 1959. Current monthly shipments accompanied by cumulative totals for 1959 and 1960 reported in columns (3), (4), (5), and (6) respectively.

	1958 Total(r) Shipments	ESTIMATED				
		1959 Total Shipments	May 1959	May 1960	Cumulative 1959	Cumulative 1960
	Ton	Ton	Ton	Ton	Ton	Ton
<u>"A" PRIMARY OR CONCENTRATED FEEDS</u>						
Calf Concentrates	3,665	6,160	770	564	2,685	1,803
Dairy and Cattle Concentrates	112,269	109,780	7,964	9,177	51,172	55,086
Swine Concentrates	150,334	164,126	11,501	9,668	66,880	55,127
Poultry Concentrates Total	184,808	189,633	17,444	17,500	78,053	71,044
Chick Starter	10,854	8,524	1,241	1,217	5,126	4,092
Broiler	26,209	26,240	2,351	2,757	11,148	10,495
Growing, Laying and Hatching	121,279	121,020	9,821	11,034	51,093	49,191
Fattening and Finishing	1,117	603	14	143	75	667
Turkey	20,091	21,799	2,857	2,080	7,208	4,759
Other Poultry (1)	5,258	11,447	1,160	269	3,403	1,840
Total All Concentrates	451,076	469,699	37,679	36,909	198,790	183,060
<u>"B" SECONDARY OR COMPLETE FEEDS</u>						
Calf Feeds	33,262	33,754	3,952	3,952	15,403	14,996
Dairy and Cattle Feeds	422,733	495,577	38,504	43,025	227,782	246,648
Swine Feeds	715,495	801,255	57,425	47,863	329,710	263,521
Poultry Feeds Totals	1,191,458	1,284,295	118,157	123,523	529,162	500,427
Chick Starter	105,600	79,926	13,357	12,742	51,367	42,643
Broiler	275,323	285,803	26,029	29,391	119,699	122,200
Growing, Laying and Hatching	613,902	679,780	55,207	60,047	278,277	269,867
Fattening and Finishing	23,896	10,379	504	1,643	2,642	6,719
Turkey	151,800	189,286	19,379	17,340	63,564	47,352
Other Poultry	20,937	39,121	3,681	2,360	13,613	11,646
Total All Complete Feeds	2,362,948	2,614,881	218,038	218,363	1,103,057	1,025,592
<u>"C" ALL OTHER ANIMAL FEEDS</u>						
Dog and Cat Foods	74,391	78,371	6,276	6,046	31,117	31,087
Canned	58,950	61,180	5,076	4,778	24,901	23,925
Biscuits	4,320	4,489	235	365	1,509	1,983
Other (Meals, etc.)	11,121	12,702	965	903	4,707	5,179
Mineral Mixtures	12,567	11,661	683	918	5,208	5,868
Fox and Mink Foods	9,650	9,309	463	510	2,465	2,503
Scratch Feeds	72,794	49,316	4,008	3,274	19,745	15,453
Other Animal Feeds	12,198	19,322	1,749	1,239	8,145	6,389
Chopped, Ground or Crushed Grain	557,870	405,185	32,325	30,914	159,423	163,086
Total Section "C"	739,470	573,164	45,504	42,901	226,103	224,386

(r) Revised to agree with 1958 Annual.
(1) Includes concentrates not specified.

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons.

DAIRY AND CATTLE CONCENTRATES (6.0)[illegible]

SWINE CONCENTRATES (6.8)

[illegible]

POULTRY CONCENTRATES AND PREMIXES TOTAL

[illegible]

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
134	18	12	2	5	1	14	4	7	2	-	-	226	36
145	19	8	2	5	1	18	5	6	2	-	-	241	38
210	28	8	2	5	1	16	5	5	2	-	-	338	53
192	25	9	2	57	14	12	4	6	2	-	-	434	72
269	36	10	2	5	1	10	3	6	2	-	-	564	87
6,827	3,994	186	136	318	250	1,273	896	64	61	18	15	11,099	6,062
6,750	3,949	95	70	370	290	1,363	960	51	49	-	-	10,826	5,947
8,424	4,928	195	143	352	276	1,136	800	47	45	-	-	12,906	6,967
6,952	4,067	149	109	158	124	967	681	45	43	-	-	11,078	5,797
5,448	3,187	91	67	149	117	764	538	24	23	-	-	9,177	4,655
7,159	3,723	456	350	227	170	1,153	842	4	3	-	-	12,934	5,929
6,492	3,376	277	212	272	204	1,170	854	10	8	-	-	11,415	5,329
7,456	3,877	356	273	223	167	994	726	11	9	-	-	12,265	5,760
5,305	2,759	322	247	160	120	894	653	3	2	-	-	8,845	4,237
5,720	2,974	308	236	161	121	839	613	5	4	1	-	9,668	4,490
6,517	2,311	1,067	770	461	381	947	650	128	107	-	-	12,955	4,759
6,332	2,225	927	651	635	534	1,145	733	197	68	12	6	12,513	4,681
7,134	2,468	1,416	951	603	472	1,309	823	200	88	13	6	14,462	5,329
6,321	2,132	1,376	924	733	557	1,580	979	286	130	-	-	13,614	5,166
8,136	2,621	1,795	1,258	1,105	831	1,712	1,131	275	109	15	7	17,500	6,501

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Continued)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
133	13	61	17	32	4	10	-	8	-	-	-	405	52
178	17	77	21	27	4	56	2	-	-	-	-	478	58
321	31	215	59	40	5	83	3	3	-	-	-	923	129
353	34	210	58	48	6	111	4	5	-	-	-	1,069	138
482	46	154	42	20	3	46	2	2	-	-	-	1,217	141
472	15	102	53	39	39	140	20	-	-	-	-	1,854	145
465	15	108	56	34	34	210	29	121	-	-	-	1,841	148
547	18	109	56	32	32	211	29	99	-	-	-	2,052	137
510	16	118	61	41	41	266	37	126	-	-	-	1,991	162
832	27	119	61	32	32	259	36	138	-	-	-	2,757	167
5,314	2,035	794	622	326	293	748	596	97	85	-	-	9,751	4,117
5,038	1,930	652	511	489	440	823	656	70	62	12	6	9,197	4,033
5,481	2,099	845	662	353	318	910	725	75	66	13	6	10,037	4,347
4,932	1,889	856	670	343	309	1,029	820	107	94	-	-	9,172	4,265
6,102	2,337	1,043	817	410	369	1,039	828	93	82	15	7	11,034	4,899
122	40	-	-	-	-	17	11	-	-	-	-	155	52
106	35	-	-	-	-	17	11	-	-	-	-	145	48
108	35	-	-	-	-	-	-	-	-	-	-	131	39
73	24	-	-	-	-	-	-	-	-	-	-	93	25
92	30	-	-	-	-	6	4	-	-	-	-	143	40

<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)

January	-	-	-	-	-	-	-	65	2
February	-	-	-	-	2	-	-	71	2
March	-	-	-	-	1	-	-	75	3
April	-	-	-	-	5	-	-	98	4
May	-	-	-	-	-	-	-	176	6
June									
July									
August									
September									
October									
November									
December									
Total									

January	-	-	-	-	-	-	-		
February	-	-	1	1	-	-	-	20	15
March	-	-	1	1	-	-	-	4	3
April	-	-	-	-	-	-	-	12	9
May	-	-	-	-	-	-	-	18	13
June	-	-	-	-	-	-	-	19	14
July									
August									
September									
October									
November									
December									
Total									

[illegible]

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(A)	(A)	(B)
140	16	110	78	56	37	32	23	3	2	-	-	406	158
183	21	90	63	85	56	48	35	-	-	-	-	479	177
221	25	247	174	178	117	91	66	2	1	-	-	815	386
196	22	192	135	292	192	163	118	33	21	-	-	979	492
388	44	479	338	633	417	362	261	42	27	-	-	2,080	1,093
336	192	-	-	8	8	-	-	20	20	-	-	384	235
362	207	-	-	-	-	-	-	6	6	-	-	373	217
456	260	-	-	-	-	14	-	21	21	-	-	504	291
257	147	-	-	9	9	11	-	15	15	-	-	310	184
240	137	-	-	10	10	-	-	-	-	-	-	269	161
20,637	10,046	1,721	1,258	1,011	802	3,387	2,392	203	173	18	15	37,214	16,786
19,719	9,569	1,307	935	1,282	1,029	3,705	2,552	264	127	12	6	34,995	15,995
23,224	11,301	1,975	1,369	1,183	916	3,455	2,354	263	144	13	6	39,971	18,109
18,770	8,983	1,856	1,282	1,108	815	3,453	2,317	340	177	-	-	33,971	15,272
19,573	8,818	2,204	1,563	1,420	1,070	3,325	2,285	310	138	16	7	36,909	15,733

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CALF FEEDS</u>										
January	1	30	28	35	73	63	43	55	287	330
February	4	-	29	49	69	66	54	53	344	383
March	7	6	43	45	73	89	68	83	489	640
April	2	4	52	80	75	85	99	73	844	944
May	4	6	84	104	74	70	88	93	931	1,319
June	3		104		55		75		990	
July	4		70		57		82		692	
August	..		70		66		63		461	
September	5		54		67		50		363	
October	14		38		109		53		299	
November	4		26		64		42		319	
December	(3)		25		76		50		284	
Total	233		623		858		767		6,303	
<u>DAIRY AND CATTLE FEEDS</u>										
January	590	443	1,029	1,149	3,496	3,302	1,791	2,283	10,290	9,978
February	316	370	858	1,086	3,346	3,933	1,702	2,177	9,859	10,114
March	324	445	1,035	673	3,723	4,481	1,967	2,847	12,685	14,028
April	339	252	858	1,326	3,519	3,794	2,111	2,415	15,066	14,235
May	199	266	947	1,202	2,936	2,823	2,029	2,115	13,121	14,252
June	253		497		1,112		819		7,498	
July	257		432		1,365		872		8,268	
August	116		523		1,706		1,137		9,430	
September	270		658		2,000		1,380		9,366	
October	502		722		2,848		1,600		14,533	
November	471		876		3,759		1,869		15,056	
December	416		1,212		4,344		2,309		12,408	
Total	4,053		9,647		34,153		19,586		137,580	
<u>SWINE FEEDS</u>										
January	48	27	2,183	1,636	1,461	1,470	1,513	1,713	31,682	24,297
February	25	40	1,645	1,522	1,295	1,456	1,356	1,285	25,655	20,418
March	39	158	1,926	1,211	1,287	1,465	1,405	1,585	25,503	20,931
April	43	35	1,262	1,215	1,191	1,137	1,153	866	23,885	14,797
May	66	69	1,551	1,221	1,118	1,308	1,249	1,087	20,896	17,811
June	96		1,822		1,311		1,175		22,331	
July	176		1,826		1,548		1,497		26,847	
August	125		1,917		1,771		1,687		23,438	
September	142		2,068		1,813		1,649		25,574	
October	188		1,900		1,811		1,475		28,774	
November	154		1,769		1,727		1,591		25,119	
December	69		1,835		1,854		1,450		27,227	
Total	1,171		21,704		18,187		17,200		306,931	
<u>POULTRY FEEDS TOTAL</u>										
January	382	640	749	477	6,367	5,350	2,105	2,096	21,326	23,061
February	545	553	651	271	5,835	4,953	1,977	2,141	22,448	20,662
March	592	835	863	626	5,818	6,310	2,505	2,405	24,546	25,972
April	716	574	736	762	5,888	5,633	2,442	2,273	26,821	23,117
May	509	600	895	865	6,663	6,612	3,709	3,021	23,904	30,361
June	767		1,181		6,389		2,787		27,615	
July	888		929		6,555		2,635		29,730	
August	553		813		6,134		2,614		25,353	
September	569		857		6,132		2,683		28,314	
October	1,066		713		6,200		2,322		29,182	
November	819		651		6,208		2,362		25,407	
December	440		579		5,412		2,294		25,541	
Total	7,846		9,617		73,601		30,435		310,187	

.. Data not available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,236	1,284	58	75	85	100	98	92	129	145	3	4	2,041	2,213
1,404	1,309	68	43	112	110	91	96	104	90	1	5	2,280	2,204
2,208	1,837	71	89	111	145	110	119	113	110	3	3	3,296	3,166
2,356	1,802	93	95	88	181	112	91	109	106	4	-	3,834	3,461
2,452	2,046	69	66	89	81	91	87	66	80	4	-	3,952	3,952
2,239		41		65		79		78		1		3,730	
2,045		38		41		117		75		-		3,221	
1,580		..		39		63		77		-		2,629	
1,421		41		51		78		78		-		2,208	
1,302		77		68		98		107		2		2,167	
1,344		63		80		76		137		5		2,160	
1,451		..		67		95		128		3		2,236	
21,038		701		896		1,108		1,201		26		33,754	
19,111	19,515	370	438	648	737	2,464	2,968	6,228	6,579	25	19	46,042	47,411
18,924	19,511	291	233	583	802	2,182	2,901	5,733	6,154	13	22	43,807	47,303
20,120	24,665	282	579	494	731	2,373	2,542	6,066	6,535	16	23	49,085	57,549
19,199	20,573	249	346	391	318	1,766	2,040	5,820	6,052	26	9	50,344	51,360
13,419	16,456	220	295	233	269	1,450	1,710	3,928	3,623	22	14	38,504	43,025
7,905		114		236		1,368		3,731		10		23,543	
10,475		100		220		894		4,054		21		26,958	
9,691		158		314		1,140		4,099		12		28,326	
10,879		157		266		1,444		4,647		17		31,084	
15,316		364		995		1,902		5,295		26		44,103	
22,983		624		1,025		2,106		5,785		23		54,577	
26,822		610		1,090		2,867		7,111		15		59,204	
194,844		3,539		6,495		21,956		62,497		226		495,577	
32,816	27,654	1,023	924	824	500	3,578	2,313	439	296	28	10	75,595	60,840
30,669	25,478	929	536	871	732	3,444	2,374	324	234	16	15	66,229	54,090
30,792	28,941	875	773	998	557	4,364	2,044	347	289	16	5	67,552	57,959
30,116	21,410	1,020	701	749	471	3,051	1,814	415	316	24	7	62,909	42,769
27,777	23,175	987	741	593	460	2,773	1,720	395	248	20	23	57,425	47,863
27,948		871		795		3,131		457		24		59,961	
33,116		924		578		2,440		509		17		69,478	
27,434		885		879		3,233		579		28		61,976	
30,012		953		648		2,879		500		29		66,267	
30,630	1,100			704		3,116		507		32		70,237	
30,033	1,128			722		2,711		359		37		65,350	
32,103	1,004			633		2,740		314		10		69,239	
353,446		11,699		8,994		37,460		5,145		281		792,218	
46,351	39,658	2,167	1,731	1,468	875	2,246	1,837	10,198	9,274	245	122	93,604	85,121
45,406	39,660	2,548	1,535	2,378	1,712	2,918	2,732	8,981	9,832	298	128	93,985	84,179
50,797	47,898	3,550	3,090	2,994	2,705	4,844	4,213	10,852	11,260	165	161	107,520	105,475
54,238	46,693	4,341	3,527	3,494	2,765	4,812	4,496	12,275	11,880	133	121	115,896	101,841
54,875	56,644	5,275	4,322	3,528	3,331	4,849	4,361	13,726	13,222	223	184	118,156	123,523
56,271		3,458		2,938		3,887		12,774		174		118,241	
60,416		3,134		1,876		2,699		14,462		214		123,541	
48,577		2,021		1,391		2,853		13,282		148		103,739	
49,825		1,500		823		2,778		12,189		106		105,776	
49,345		1,815		841		2,409		12,641		246		106,780	
43,633		2,000		626		2,274		10,972		167		95,119	
44,098		1,501		649		1,712		10,288		265		92,779	
603,832		33,310		23,006		38,281		142,640		2,384		1,275,136	

.. Data not available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Continued)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHICK STARTER FEEDS</u>										
January	3	27	28	11	345	217	77	78	1,391	1,101
February	6	8	42	26	298	259	156	117	1,517	1,189
March	25	23	101	79	307	337	256	211	2,157	2,178
April	41	12	108	98	371	371	308	269	2,880	2,481
May	39	36	133	177	336	331	486	285	2,616	3,494
June	20		146		214		221		2,829	
July	30		83		177		92		2,280	
August	9		22		51		31		1,331	
September	15		8		37		17		1,030	
October	20		3		47		8		989	
November	18		2		112		17		943	
December	9		4		167		33		1,215	
Total	235		680		2,462		1,702		21,178	
<u>BROILER FEEDS</u>										
January	-	-	23	41	632	738	342	283	4,708	7,906
February	-	-	24	35	528	561	254	297	6,539	6,995
March	-	-	7	5	574	937	374	337	7,352	8,946
April	-	-	18	25	542	954	275	369	8,776	8,203
May	-	-	52	72	742	1,147	709	392	7,699	10,549
June	-	-	106		607		289		8,028	
July	-	-	76		804		321		8,638	
August	-	-	46		656		245		7,221	
September	-	-	63		697		356		8,559	
October	-	-	44		617		359		8,396	
November	-	-	33		638		339		8,312	
December	-	-	29		602		386		8,403	
Total	-	-	521		7,548		4,249		91,631	
<u>CROWING, LAYING AND HATCHING FEEDS</u>										
January	363	597	627	389	5,228	4,323	1,560	1,633	12,659	12,058
February	526	534	534	474	4,850	4,033	1,432	1,642	11,866	10,371
March	544	788	702	527	4,805	4,958	1,771	1,780	11,931	12,038
April	650	537	585	603	4,808	4,200	1,737	1,535	12,305	9,689
May	449	550	678	598	5,314	4,970	2,173	2,155	10,515	12,239
June	731		837		5,215		1,951		12,291	
July	833		670		5,158		1,867		14,251	
August	514		624		5,091		1,892		11,881	
September	523		643		4,930		1,884		13,534	
October	1,023		482		5,096		1,528		14,888	
November	761		529		5,197		1,665		12,385	
December	425		503		4,514		1,787		13,364	
Total	7,342		7,414		60,206		21,247		151,870	
<u>FATTENING AND FINISHING FEEDS</u>										
January	-	-	2	20	31	7	23	8	297	498
February	-	-	5	3	31	11	12	6	165	537
March	-	-	15	2	20	10	8	2	294	681
April	-	-	-	24	11	4	12	15	176	582
May	1	-	2	3	7	27	48	22	252	904
June	-	-	4		41		23		267	
July	-	-	11		29		45		284	
August	-	-	17		22		68		324	
September	-	-	14		37		53		479	
October	-	-	29		94		76		781	
November	-	-	6		43		90		662	
December	1	-	6		23		15		499	
Total	2		111		389		473		4,480	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons (Continued)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,872	1,145	479	272	570	328	433	204	383	249	13	8	5,594	3,640
2,045	1,532	688	313	824	675	908	676	401	314	5	5	6,890	5,114
3,437	2,943	1,217	1,037	1,246	911	2,009	1,400	613	499	12	4	11,380	9,622
4,789	3,723	1,567	1,234	1,413	1,150	1,850	1,575	808	603	11	9	14,146	11,525
4,766	4,673	1,557	1,236	1,134	836	1,529	1,091	748	577	13	6	13,357	12,742
3,614		747		537		582		576		16		9,502	
1,779		390		103		138		359		14		5,445	
829		176		65		106		233		12		2,865	
709		47		133		113		207		11		2,327	
748		270		128		113		238		12		2,576	
780		308		85		100		245		10		2,620	
1,112		212		113		75		196		12		3,148	
26,480		7,658		6,351		7,956		5,007		141		79,850	
12,243	9,566	219	188	1	19	588	494	2,018	1,547	42	34	20,816	20,816
11,908	9,610	154	195	-	13	455	700	2,282	2,213	34	15	22,178	20,634
12,556	12,189	183	210	7	10	643	722	2,531	2,670	43	21	24,270	26,047
13,452	11,950	159	216	27	27	553	879	2,590	2,649	14	40	26,406	25,312
12,658	13,086	222	222	12	26	802	864	3,124	3,015	9	18	26,029	29,391
11,226		222		25		851		2,034		20		23,408	
12,355		242		10		764		2,545		30		25,785	
11,214		286		22		756		2,180		28		22,654	
10,929		197		27		1,143		1,763		13		23,747	
11,343		204		20		784		2,062		40		23,869	
9,628		161		36		539		1,910		29		21,625	
10,520		173		16		386		1,536		45		22,096	
140,032		2,422		203		8,264		26,575		347		282,883	
26,707	24,771	1,164	1,033	324	303	1,110	952	7,177	6,854	175	80	57,094	52,993
25,364	23,915	1,076	821	338	399	1,108	1,059	5,678	6,540	258	108	53,030	49,896
27,419	26,354	1,068	1,083	260	305	1,183	1,262	6,828	7,146	108	135	56,619	56,376
26,008	24,224	1,171	1,084	280	286	1,374	1,273	7,301	7,052	108	72	56,327	50,555
15,050	28,956	1,385	1,328	364	349	1,429	1,342	7,650	7,400	200	160	55,207	60,047
26,167		1,192		362		1,611		7,521		137		58,015	
29,457		1,600		311		1,127		8,315		169		63,758	
21,977		1,030		222		1,093		7,781		106		52,211	
22,459		905		117		1,048		7,475		82		53,600	
23,675		1,136		302		1,103		7,618		192		57,043	
24,071		1,366		349		1,057		6,888		128		54,396	
26,235		1,027		297		1,071		7,701		208		57,132	
304,589		14,120		3,526		14,314		87,933		1,871		674,432	
114	730	14	15	-	-	45	50	56	10	13	-	595	1,338
154	655	9	-	1	-	1	51	20	6	-	-	398	1,269
193	634	3	-	3	-	13	-	20	2	-	-	569	1,331
289	451	11	48	1	-	17	10	52	4	-	-	576	1,138
141	600	35	14	-	-	10	31	7	42	1	-	504	1,643
124		25		1		10		29		-		524	
128		10		8		90		287		1		893	
138		28		17		207		216		-		1,037	
247		22		5		68		41		-		966	
302		72		11		139		404		1		1,909	
258		69		1		73		274		-		1,476	
242		5		1		56		84		-		932	
2,330		303		49		729		1,490		16		10,379	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>TURKEY FEEDS</u>										
January	5	15	35	6	61	31	31	50	1,851	1,090
February	13	10	29	5	81	27	28	16	1,953	1,111
March	15	24	19	-	91	27	42	28	2,390	1,547
April	16	23	12	-	113	56	67	34	2,332	1,689
May	19	14	21	10	213	97	204	128	2,440	2,637
June	16		75		251		224		3,771	
July	21		86		373		272		3,907	
August	28		102		293		311		4,275	
September	31		125		396		310		4,354	
October	20		149		315		295		3,700	
November	38		77		184		190		2,693	
December	2		28		54		33		1,602	
Total	224		758		2,425		2,007		35,268	

OTHER POULTRY FEEDS

January	11	1	34	10	70	34	72	44	420	408
February	-	1	17	16	47	62	95	63	408	459
March	8	-	19	13	21	41	54	47	422	582
April	9	2	13	12	43	48	43	51	352	473
May	1	-	9	5	51	40	89	39	382	538
June	-		13		61		79		429	
July	4		3		14		38		370	
August	2		2		21		67		321	
September	-		4		35		63		358	
October	3		6		31		56		428	
November	2		4		34		61		412	
December	3		9		52		40		458	
Total	43		133		480		757		4,760	

TOTAL ALL SECONDARY FEEDS

January	1,021	1,140	3,989	3,297	11,397	10,185	5,452	6,147	63,585	57,666
February	890	963	3,173	3,216	10,545	10,408	5,089	5,656	58,306	51,577
March	962	1,444	3,867	2,555	10,901	12,345	5,945	6,920	63,223	61,571
April	1,100	865	2,908	3,383	10,673	10,649	5,805	5,627	66,616	53,093
May	778	941	3,477	3,392	10,791	10,813	7,075	6,316	58,852	63,743
June	1,119		3,604		8,867		4,856		58,434	
July	1,325		3,257		9,525		5,086		65,537	
August	(3)		3,323		9,677		5,501		58,682	
September	986		3,637		10,012		5,762		63,617	
October	1,770		3,373		10,968		5,450		72,788	
November	1,448		3,322		11,758		5,864		65,901	
December	..		3,651		11,686		6,103		65,460	
Total	13,303		41,581		126,800		67,988		761,001	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
3,726	2,324	291	222	566	222	51	130	364	272	-	-	6,981	4,362
4,551	2,786	621	198	1,211	618	406	238	423	370	-	-	9,316	5,379
5,863	4,144	1,079	759	1,476	1,476	947	756	667	513	-	-	12,589	9,274
7,361	5,232	1,433	944	1,769	1,298	993	699	1,203	1,022	-	-	15,299	10,997
9,664	8,193	2,076	1,515	2,015	2,115	1,038	1,005	1,688	1,626	-	-	19,379	17,340
12,429		1,272		2,008		798		1,998		1		22,843	
14,057		891		1,434		505		2,336		-		23,882	
12,377		501		1,063		609		2,415		2		21,976	
12,697		329		540		357		2,185		-		21,324	
10,904		132		379		220		1,801		1		17,916	
6,412		96		150		120		1,120		-		11,080	
3,334		78		210		84		462		-		5,887	
103,375		8,799		12,821		6,128		16,662		4		188,472	
1,689	1,122	-	1	7	3	19	7	200	342	2	-	2,524	1,972
1,384	1,162	-	8	4	7	40	8	177	389	1	-	2,173	2,175
1,323	1,634	-	1	2	3	49	73	193	430	2	1	2,093	2,825
2,332	1,113	-	1	4	4	25	60	321	550	-	-	3,142	2,314
2,596	1,136	-	7	3	5	41	28	509	562	-	-	3,681	2,360
2,711		-		5		35		616		-		3,949	
2,640		1		13		75		620		-		3,778	
2,042		-		2		82		457		-		2,996	
2,784		-		1		49		518		-		3,812	
2,373		1		1		50		518		-		3,467	
2,484		-		5		385		535		-		3,922	
2,655		6		12		40		309		-		3,584	
27,013		8		59		890		4,973		5		39,121	
99,514	88,111	3,618	3,168	3,025	2,212	8,386	7,210	16,994	16,294	301	155	217,282	195,585
96,403	85,958	3,836	2,347	3,944	3,356	8,635	8,103	15,142	16,310	328	170	206,301	188,064
103,911	103,341	4,778	4,531	4,597	4,138	11,691	8,918	17,378	18,194	200	192	237,453	224,149
106,909	90,478	5,703	4,669	4,722	3,735	9,741	8,441	18,619	18,354	187	137	232,983	199,431
98,523	98,321	6,551	5,424	4,443	4,141	9,163	7,878	18,115	17,173	269	221	218,037	218,363
94,363		4,484		4,034		8,465		17,040		209		205,475	
106,052		4,196		2,718		6,150		19,100		252		223,198	
87,282		..		2,623		7,289		18,037		188		196,670	
92,137		2,651		1,788		7,179		17,414		152		205,335	
96,593		3,356		2,608		7,525		18,550		306		223,287	
97,993		3,815		2,453		7,167		17,253		232		217,206	
104,474		..		2,439		7,414		17,841		293		223,458	
1,184,154		49,249		39,394		98,805		210,483		2,917		2,606,685	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>DOG AND CAT FOODS TOTAL</u>										
January	14	11	22	18	366	209	162	114	1,036	971
February	16	16	17	16	238	239	77	104	701	933
March	21	28	12	21	206	270	81	118	814	921
April	42	17	27	19	351	218	105	89	885	729
May	39	17	18	28	243	254	126	134	935	916
June	17		12		176		86		779	
July	23		16		227		92		804	
August	36		14		335		125		901	
September	32		17		393		138		989	
October	37		25		303		134		955	
November	47		22		299		128		951	
December	28		12		224		93		739	
Total	352		214		3,361		1,347		10,489	
<u>CANNED</u>										
January	11	9	16	9	321	171	143	98	932	862
February	12	12	13	13	201	198	60	90	611	832
March	17	24	10	19	175	222	68	98	719	798
April	37	12	25	16	319	177	91	73	782	627
May	35	12	16	25	213	213	109	118	836	812
June	15		10		140		70		660	
July	17		11		191		74		685	
August	29		11		302		109		787	
September	28		13		345		115		858	
October	30		16		220		95		818	
November	38		18		266		115		803	
December	24		10		190		80		634	
Total	293		169		2,883		1,129		9,125	
<u>BISCUITS</u>										
January	-	-	4	-	5	7	2	3	31	31
February	-	1	1	1	6	7	3	3	32	31
March	1	1	-	-	7	8	3	5	31	41
April	1	2	1	-	5	7	3	3	38	38
May	1	-	-	-	4	7	3	4	28	20
June	2		-		7		3		34	
July	1		1		8		3		37	
August	3		1		8		2		37	
September	2		1		9		5		40	
October	1		-		10		6		39	
November	1		2		7		3		52	
December	1		-		6		3		32	
Total	14		11		82		39		431	
<u>OTHER (MEALS, ETC.)</u>										
January	3	2	2	9	40	31	17	13	73	78
February	4	3	3	2	31	34	14	11	59	70
March	3	3	2	2	24	40	10	15	64	82
April	4	3	1	3	27	34	11	13	65	64
May	3	5	2	3	26	34	14	12	71	74
June	-		2		29		13		85	
July	5		4		28		15		82	
August	4		2		25		14		77	
September	2		3		39		18		91	
October	6		9		73		33		98	
November	8		2		26		10		96	
December	3		2		28		10		73	
Total	45		34		396		179		934	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export; 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
2,865	2,645	228	187	131	75	539	455	1,295	1,502	53	104	6,711	6,294
3,323	2,887	150	177	140	109	405	459	1,271	1,406	83	71	6,421	6,417
2,324	2,766	170	182	54	86	402	439	1,354	1,412	64	89	5,502	6,332
2,669	2,721	185	166	95	84	487	446	1,250	1,370	111	139	6,207	5,998
2,676	2,728	234	133	80	71	512	371	1,314	1,317	99	77	6,276	6,046
3,178		185		71		455		1,341		89		6,389	
2,945		201		102		446		1,476		108		6,440	
2,996		164		114		515		1,406		57		6,663	
3,357		180		111		511		1,547		103		7,378	
3,347		202		131		582		1,487		85		7,288	
3,450		268		93		507		1,526		102		7,393	
2,737		151		75		365		1,235		46		5,703	
35,867		2,318		1,197		5,726		16,502		1,000		78,371	
2,149	1,918	183	154	106	54	467	352	951	1,155	48	102	5,327	4,884
2,692	2,188	124	143	104	66	320	360	960	980	83	69	5,179	4,951
1,756	2,080	149	140	33	60	321	339	1,027	1,016	61	89	4,336	4,885
2,020	1,936	161	124	73	48	417	341	948	959	110	114	4,983	4,427
2,142	2,120	208	114	54	53	399	280	987	989	77	42	5,076	4,778
2,549		140		52		345		981		78		5,040	
2,245		144		57		334		1,053		90		4,901	
2,310		123		67		393		1,016		56		5,203	
2,580		141		75		377		1,118		94		5,744	
2,471		145		71		428		1,000		82		5,376	
2,594		219		58		411		1,044		99		5,665	
2,063		128		47		241		889		44		4,350	
27,571		1,865		797		4,453		11,974		922		61,180	
235	240	4	7	2	3	8	10	48	48	3	-	342	349
196	239	4	6	3	4	7	11	37	51	-	-	289	354
193	247	5	7	1	3	8	10	38	51	-	-	287	373
250	317	4	7	2	3	7	12	45	153	-	-	356	542
144	243	5	4	2	4	11	11	37	62	-	-	235	365
238		8		3		14		52		3		364	
263		9		4		17		118		3		464	
237		9		5		15		71		-		388	
262		8		5		18		61		-		411	
261		9		3		15		64		1		409	
337		10		8		19		153		1		593	
245		6		3		11		44		-		351	
2,861		81		41		150		768		11		4,489	
481	487	41	26	23	18	64	93	296	302	2	2	1,042	1,061
435	460	22	28	33	39	78	88	274	375	-	2	953	1,112
375	439	16	35	20	23	73	90	289	345	3	-	879	1,074
399	468	20	35	20	33	63	93	257	258	1	25	868	1,029
390	365	21	15	24	14	102	80	290	266	22	35	965	903
391		37		16		96		308		8		985	
437		48		41		95		305		15		1,075	
449		32		42		107		319		1		1,072	
515		31		31		116		368		9		1,223	
615		48		57		139		423		2		1,503	
519		39		27		77		329		2		1,135	
429		17		25		113		300		2		1,002	
5,435		372		359		1,123		3,758		67		12,702	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>MINERAL MIXTURES</u>										
January	-	-	14	10	17	1	7	8	247	239
February	-	-	11	10	14	11	8	11	244	229
March	-	-	11	10	11	19	9	21	242	266
April	-	-	7	11	6	12	2	6	255	230
May	-	-	5	11	2	3	2	3	180	238
June	-	-	3		2		1		131	
July	-	-	6		6		3		148	
August	-	-	5		3		2		129	
September	-	-	7		4		1		200	
October	-	-	11		9		3		296	
November	-	-	8		4		2		235	
December	-	-	12		4		4		255	
Total	-	-	100		82		44		2,562	
<u>FOX AND MINK FOODS</u>										
January	-	1	7	2	7	32	7	7	85	50
February	3	39	1	-	33	35	4	3	35	43
March	6	26	1	3	7	35	6	11	49	69
April	42	-	12	1	22	5	6	5	55	53
May	26	27	1	14	30	10	4	6	32	46
June	35		2		64		9		113	
July	70		18		63		14		101	
August	85		4		58		17		153	
September	99		4		37		14		126	
October	150		16		76		16		149	
November	94		9		5		15		111	
December	-		3		20		6		65	
Total	610		78		422		118		1,074	
<u>SCRATCH FEEDS</u>										
January	527	358	9	7	1,086	734	575	486	929	555
February	314	345	10	6	1,092	680	589	450	757	498
March	537	295	17	10	1,096	828	480	518	703	630
April	497	300	20	8	1,007	585	443	395	740	599
May	390	400	18	10	1,112	690	561	457	643	680
June	581		17		1,096		484		731	
July	422		27		930		579		795	
August	366		23		1,113		578		886	
September	490		21		1,140		582		985	
October	794		16		1,215		505		1,061	
November	677		18		1,041		507		991	
December	373		8		917		487		737	
Total	5,968		204		12,845		6,370		9,958	
<u>ALL OTHER ANIMAL FOODS</u>										
January	19	45	178	9	127	249	41	38	133	145
February	11	9	169	11	324	280	38	46	139	136
March	16	21	190	107	197	294	48	97	138	169
April	4	13	215	124	197	193	39	47	141	160
May	2	2	164	126	165	300	62	47	160	193
June	14		129		93		29		178	
July	5		173		86		26		188	
August	-		241		179		29		179	
September	20		304		140		58		194	
October	105		183		421		37		189	
November	43		67		281		38		162	
December	18		193		245		40		194	
Total	257		2,206		2,455		485		1,995	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
524	555	117	95	106	118	234	233	29	23	-	-	1,295	1,282
425	612	103	49	134	95	216	237	16	13	-	-	1,171	1,267
499	669	85	95	63	75	192	192	8	12	-	-	1,120	1,359
383	494	72	62	90	100	112	119	12	8	-	-	939	1,042
325	463	42	46	13	38	101	105	13	11	-	-	683	918
286		38		47		83		17		-	-	608	
402		26		5		135		7		-	-	738	
334		44		23		98		11		-	-	659	
309		44		56		148		19		-	-	788	
440		54		53		172		26		-	-	1,064	
537		98		115		213		23		-	-	1,255	
613		100		80		250		23		-	-	1,341	
5,077		823		785		1,954		192		-	-	11,661	
371	194	25	113	5	2	18	20	69	60	-	11	594	492
158	179	109	109	11	7	17	23	25	40	-	-	396	478
163	250	137	139	3	13	17	13	58	41	-	-	447	600
204	168	112	109	34	6	18	20	60	56	-	-	565	423
193	199	108	133	3	4	16	20	50	51	-	-	463	510
277		188		13		41		75		-	-	817	
448		115		21		87		87		3		1,027	
433		121		21		7		158		23		1,080	
462		144		19		86		115		-		1,106	
532		237		24		94		82		1		1,377	
353		123		16		40		82		-		848	
256		139		5		18		77		-		589	
3,850		1,558		175		459		938		27		9,309	
640	596	13	7	4	1	9	3	254	301	81	33	4,127	3,081
619	527	9	10	24	6	9	-	258	346	91	43	3,772	2,911
778	576	7	18	7	4	33	21	312	338	52	77	4,022	3,315
596	531	11	16	4	6	28	14	399	353	71	65	3,816	2,872
635	569	16	14	133	6	14	18	388	282	98	148	4,008	3,274
710		17		21		15		405		136		4,213	
818		8		6		11		426		139		4,161	
727		13		8		5		302		33		4,054	
762		13		1		6		342		62		4,404	
753		3		16		1		345		67		4,776	
767		11		3		18		321		62		4,416	
682		10		4		6		268		55		3,547	
8,487		131		231		155		4,020		947		49,316	
785	600	111	49	-	-	23	39	109	170	4	-	1,530	1,344
634	639	164	62	4	2	11	18	97	146	3	2	1,594	1,351
688	438	177	50	3	1	13	23	140	190	3	2	1,613	1,392
835	355	88	-	1	12	14	13	111	144	14	2	1,659	1,063
832	351	70	34	4	-	95	23	194	163	1	-	1,749	1,239
614		137		9		134		162		-		1,499	
375		88		2		18		151		3		1,115	
570		193		5		32		196		1		1,625	
566		203		6		18		173		2		1,684	
565		103		-		34		218		3		1,858	
617		131		32		18		182		2		1,573	
672		170		2		13		273		3		1,823	
7,753		1,635		68		423		2,006		39		19,322	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHOPPED, GROUND OR CRUSHED FEEDS</u>										
January	212	180	551	688	3,766	2,948	1,321	1,638	5,753	3,798
February	245	108	392	482	3,211	3,197	1,372	1,451	4,608	3,470
March	104	158	540	652	3,179	3,550	1,336	1,440	6,768	7,363
April	104	115	515	648	2,779	3,139	1,372	1,274	5,508	4,090
May	191	151	450	544	2,740	2,819	1,372	1,213	5,274	4,036
June	83		432		1,861		932		5,389	
July	76		457		1,994		1,335		5,320	
August	212		475		2,423		1,224		5,476	
September	328		475		2,383		1,238		4,932	
October	130		490		2,959		1,249		7,358	
November	180		839		3,244		1,721		6,127	
December	191		396		3,694		1,606		6,145	
Total	2,056		6,012		34,233		16,078		69,658	

FACTORS USED IN DETERMINING QUANTITIES OF CONCENTRATES MOVING INTO SECONDARY INDUSTRY

	Shipped to or sold in										
	Newfound-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskat-chewan	Alberta	British Columbia	Export
<u>Primary or Concentrated Feeds</u>											
1. Calf Concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
2. Dairy and Cattle Concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
3. Swine Concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>4. Poultry Concentrates</u>											
(a) Chick Starter Concentrates.	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
(b) Broiler Concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
(c) Growing, Laying and Hatching Concentrates ...	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
(d) Fattening & Finishing Concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
(e) Turkey Concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
(f) Other Poultry Concentrates.	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

In converting concentrates to finished feeds, the Bureau uses the above factors to establish the amounts of concentrates which moved into the secondary manufacturing industry, as such. These factors were established from the returns of all firms in the survey and reflect the weighted average above, which we use for a current 12 months reports. If you agree that changes should be made in any of these factors, you should advise us at once whether or not you think the factor is low or high.

From the above, you will notice that 86.8 per cent of the calf concentrates shipped in the province of Ontario in any month during 1959 moved into the hands of franchise operators and other manufacturers who make feeds from concentrates. The balance, or 13.2 per cent, moved out of the industry and was used by farmers and other similar consumers directly.

Factor No. 2, which will turn concentrates into finished feeds, is given on pages 4, 6 and 8 in brackets after the name of each commodity.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
3,852	3,985	770	475	299	108	551	824	14,407	17,082	1,818	7	33,300	31,733
3,568	4,115	392	1,015	389	166	536	526	12,852	17,111	1,451	90	29,016	31,731
2,710	4,846	623	259	479	284	504	763	14,180	19,030	1,404	-	31,827	38,345
2,866	4,403	594	418	403	166	1,105	918	15,797	15,192	1,912	-	32,955	30,363
3,200	4,500	576	515	742	335	727	1,926	14,627	14,868	2,426	7	32,325	30,914
4,003		184		180		540		14,767		2,531		30,902	
5,119		407		799		626		16,333		1,138		33,604	
4,637		522		1,433		1,152		16,204		1,613		35,371	
4,180		572		720		1,008		15,851		1,372		33,059	
4,442		922		256		1,368		15,174		2,765		37,113	
4,086		896		342		1,264		17,453		2,714		38,866	
5,213		572		702		1,084		17,143		101		36,847	
47,876		7,030		6,744		10,465		183,788		21,245		405,185	

HOW TO USE THE CONVERSION FACTORS

You will note on page 4 that the industry reported they had shipped in the province of Quebec for January, 1960 1,671 tons of Dairy and Cattle concentrates, of which 394 tons were used or sold directly for use to the farmer and other such consumers. In other words, 1,277 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,277 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,277 \times 6.0 = 7,662 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 9,978 tons. The summary would appear as follows:

Total shipments =	9,978 tons
Shipments by secondary manufacturers (1) =	7,662 tons
Shipments by manufacturers (2) =	2,316 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (9,978 tons) by 6.0 and add 394 tons of concentrates moving out of the industry thus:

$$\frac{9,978}{6.0} = 1,663 + 394 = 2,057 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	9,978 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	394 x 6.0 = 2,364 tons (see page 4)
Total supply of finished feeds used as finished feeds or in the form of concentrates	12,342 tons

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

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CANADA

SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
JUNE 1960



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SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

In October, 1947 the Dominion Bureau of Statistics, in co-operation with the National Council of the Canadian Feed Manufacturers' Association, commenced a survey on a sample basis of Shipments of Prepared Stock and Poultry Feeds, showing export shipments as well as provincial destinations in Canada.

By 1950 the monthly survey on Shipments assumed real value since it formed a basis of comparing current months with corresponding months of the previous year. Because it was still difficult to estimate certain individual commodities reliably, the coverage of the survey was increased to 200 firms in 1951 and became representative of about 76% of the total volume of the industry. This series was presented on an index basis up to the end of 1953.

During 1953 the feeds industry desired volume figures which would reveal the actual disappearance into the hands of ultimate consumers. The result is the current survey which is produced from monthly returns of all primary manufacturers of concentrates together with returns of a sample survey of manufacturers who use raw ingredients in their finished feeds.

The information presented in this report has been arranged as follows:

Table 1 presents the total annual production of Primary and Secondary or complete feeds in Canada for 1958 together with an estimate of production for the calendar year 1959 and as well the production for the current month in 1959 and 1960 with cumulative totals for 1959 and 1960.

Table 2 shows the 1960 shipments of primary or concentrated feeds by principal commodities, provincial destination and export. Column (a) gives the total shipments of all concentrates while column (b) gives the shipments of concentrates moving out of the Industry in their original form. The difference between column (a) and column (b) shows the amount of primary feeds used by the secondary feed manufacturers in producing complete feeds. Factor No. 2, which will convert concentrates to feeds is included respectively in brackets after the title of each concentrate. (See pages 4, 6 and 8). How to use these factors is explained on page 21.

Table 3 shows the volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export. Using conversion factors provided by all firms in the primary survey, the resulting volume of feeds has been added to those totals reported by firms which manufacture finished feeds from raw materials. The volume of feeds, shown in this section, therefore, represents the estimated total feeds shipped by all types of manufacturers including franchise operators and independent manufacturers who purchase concentrates from primary manufacturers. Factor No. 1, which will show the proportion of concentrates moving out of the Industry is shown on page 20.

Table 4 presents the volume of shipments by manufacturers of other types of stock feeds by principal commodities, provincial destination and export. In this section specialized feeds such as dog and cat foods, mineral mixtures, etc., are the result of 100% survey of the producing industry. Other commodities are estimated on a sample basis.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry Concentrates:
 - (a) Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - (b) Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - (c) Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - (d) Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - (e) Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - (f) Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry Feeds:
 - (a) Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - (b) Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - (c) Growing Feeds - Any complete feed for growing chickens.
 - (d) Laying and Hatching Feeds - Any complete feed for laying hens.
 - (e) Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - (f) Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - (g) Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and Cat Foods:
 - (b) Biscuits - Kibble and all baked products.
 - (c) Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

SHIPMENTS OF PREPARED STOCKS AND POULTRY FEEDS

Table 1 - Shipments of Prepared Stock and Poultry Feeds in Canada 1958 together with estimated comparable data for 1959. Current monthly shipments accompanied by cumulative totals for 1959 and 1960 reported in columns (3), (4), (5), and (6) respectively.

	1958 Total(r) Shipments	ESTIMATED				
		1959 Total Shipments	June 1959	June 1960	Cumulative 1959	Cumulative 1960
	Ton	Ton	Ton	Ton	Ton	Ton
<u>"A" PRIMARY OR CONCENTRATED FEEDS</u>						
Calf Concentrates	3,665	6,160	785	482	3,470	2,285
Dairy and Cattle Concentrates	112,269	109,780	4,523	5,014	55,695	60,100
Swine Concentrates	150,334	164,126	12,015	9,439	78,895	64,566
Poultry Concentrates Total	184,808	189,633	17,013	17,030	95,066	88,074
Chick Starter	10,854	8,524	962	949	6,088	5,041
Broiler	26,209	26,240	1,830	2,486	12,978	12,981
Growing, Laying and Hatching	121,279	121,020	9,875	10,225	60,968	59,416
Fattening and Finishing	1,117	603	21	151	96	818
Turkey	20,091	21,799	3,094	2,786	10,302	7,545
Other Poultry (1)	5,258	11,447	1,231	433	4,634	2,273
Total All Concentrates	451,076	469,699	34,336	31,965	233,126	215,025
<u>"B" SECONDARY OR COMPLETE FEEDS</u>						
Calf Feeds	33,262	33,754	3,730	3,418	19,133	18,414
Dairy and Cattle Feeds	422,733	495,577	23,543	26,377	251,325	273,025
Swine Feeds	715,495	801,255	59,961	47,615	389,671	311,136
Poultry Feeds Totals	1,191,458	1,284,295	118,241	125,138	647,403	625,437
Chick Starter	105,600	79,926	9,502	9,371	60,869	51,886(2)
Broiler	275,323	285,803	23,408	30,358	143,107	152,558
Growing, Laying and Hatching	613,902	679,780	58,015	60,452	336,292	330,319
Fattening and Finishing	23,896	10,379	524	1,371	3,166	8,090
Turkey	151,800	189,286	22,843	20,975	86,407	68,327
Other Poultry	20,937	39,121	3,949	2,611	17,562	14,257
Total All Complete Feeds	2,362,948	2,614,881	205,475	202,548	1,307,532	1,228,012(2)
<u>"C" ALL OTHER ANIMAL FEEDS</u>						
Dog and Cat Foods	74,391	78,371	6,389	6,355	37,506	37,442
Canned	58,950	61,180	5,040	4,778	29,941	28,699
Biscuits	4,320	4,489	364	384	1,873	2,367
Other (Meals, etc.)	11,121	12,702	985	1,197	5,692	6,376
Mineral Mixtures	12,567	11,661	608	673	5,816	6,541
Fox and Mink Foods	9,650	9,309	817	987	3,282	3,490
Scratch Feeds	72,794	49,316	4,213	3,448	23,958	18,901
Other Animal Feeds	12,198	19,322	1,499	1,206	9,644	7,595
Chopped, Ground or Crushed Grain	557,870	405,185	30,902	28,826	190,325	191,912
Total Section "C"	739,470	573,164	44,428	41,495	270,531	265,881

(r) Revised to agree with 1958 Annual.

(1) Includes concentrates not specified.

(2) Revised to include revision.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
<u>CALF CONCENTRATES (2.3)</u>										
January	-	-	3	-	2	1	3	1	46	7
February	-	-	3	-	1	-	2	1	53	8
March	-	-	3	-	4	1	3	1	84	13
April	-	-	6	1	5	1	3	1	144	22
May	-	-	6	1	1	-	9	4	248	38
June	-	-	5	1	4	1	4	2	234	35
July										
August										
September										
October										
November										
December										
Total										
<u>DAIRY AND CATTLE CONCENTRATES (6.0)</u>										
January	-	-	233	95	291	103	218	118	1,671	394
February	-	-	194	79	254	90	155	84	1,594	376
March	-	-	211	74	294	104	217	117	2,030	480
April	-	-	199	81	242	85	159	86	2,207	521
May	-	-	170	69	179	63	119	64	2,233	527
June	-	-	34	14	61	22	26	14	1,197	283
July										
August										
September										
October										
November										
December										
Total										
<u>SWINE CONCENTRATES (6.8)</u>										
January	-	-	266	107	97	45	180	82	3,392	607
February	-	-	242	97	75	35	102	46	2,775	497
March	26	9	175	82	99	46	171	78	2,754	493
April	-	-	164	66	67	31	51	23	1,879	336
May	-	-	133	54	70	33	73	33	2,358	422
June	-	-	127	51	64	30	49	22	2,268	406
July										
August										
September										
October										
November										
December										
Total										
<u>POULTRY CONCENTRATES AND PREMIXES TOTAL</u>										
January	-	-	83	23	343	90	185	87	3,224	340
February	7	6	101	30	291	77	166	77	2,691	274
March	-	-	99	30	356	98	172	75	3,160	318
April	4	3	109	29	302	82	135	60	2,768	270
May	4	3	103	24	311	82	181	81	3,863	354
June	11	9	90	26	339	93	126	58	3,747	360
July										
August										
September										
October										
November										
December										
Total										

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
134	18	12	2	5	1	14	4	7	2	-	-	226	36
145	19	8	2	5	1	18	5	6	2	-	-	241	38
210	28	8	2	5	1	16	5	5	2	-	-	338	53
192	25	9	2	57	14	12	4	6	2	-	-	434	72
269	36	10	2	5	1	10	3	6	2	-	-	564	87
216	29	4	1	-	-	12	4	3	1	-	-	482	74
6,827	3,994	186	136	318	250	1,273	896	64	61	18	15	11,099	6,062
6,750	3,949	95	70	370	290	1,363	960	51	49	-	-	10,826	5,947
8,424	4,928	195	143	352	276	1,136	800	47	45	-	-	12,906	6,967
6,952	4,067	149	109	158	124	967	681	45	43	-	-	11,078	5,797
5,448	3,187	91	67	149	117	764	538	24	23	-	-	9,177	4,655
2,797	1,636	64	47	143	112	680	479	12	12	-	-	5,014	2,619
7,159	3,723	456	350	227	170	1,153	842	4	3	-	-	12,934	5,929
6,492	3,376	277	212	272	204	1,170	854	10	8	-	-	11,415	5,329
7,456	3,877	356	273	223	167	994	726	11	9	-	-	12,265	5,760
5,305	2,759	322	247	160	120	894	653	3	2	-	-	8,845	4,237
5,720	2,974	308	236	161	121	839	613	5	4	1	-	9,668	4,490
5,473	2,846	366	281	173	130	911	665	6	5	2	1	9,439	4,437
6,517	2,311	1,067	770	461	381	947	650	128	107	-	-	12,955	4,759
6,332	2,225	927	651	635	534	1,145	733	197	68	12	6	12,513	4,681
7,134	2,468	1,416	951	603	472	1,309	823	200	88	13	6	14,462	5,329
6,321	2,132	1,376	924	733	557	1,580	979	286	130	-	-	13,614	5,166
8,136	2,621	1,795	1,258	1,105	831	1,712	1,131	275	109	15	7	17,500	6,501
7,728	2,510	1,858	1,306	1,221	891	1,692	1,102	218	77	-	-	17,030	6,432

[illegible]

GROWING, LAYING AND HATCHING
CONCENTRATES (5.0)

[illegible]

FATTENING AND FINISHING CONCENTRATES (8.0)

[illegible]

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Continued)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
133	13	61	17	32	4	10	-	8	-	-	-	405	52
178	17	77	21	27	4	56	2	-	-	-	-	478	58
321	31	215	59	40	5	83	3	3	-	-	-	923	129
353	34	210	58	48	6	111	4	5	-	-	-	1,069	138
482	46	154	42	20	3	46	2	2	-	-	-	1,217	141
339	33	110	30	18	2	17	1	2	-	-	-	949	107
472	15	102	53	39	39	140	20	-	-	-	-	1,854	145
465	15	108	56	34	34	210	29	121	-	-	-	1,841	148
547	18	109	56	32	32	211	29	99	-	-	-	2,052	137
510	16	118	61	41	41	266	37	126	-	-	-	1,991	162
832	27	119	61	32	32	259	36	138	-	-	-	2,757	167
668	21	172	89	19	19	307	43	122	-	-	-	2,486	183
5,314	2,035	794	622	326	293	748	596	97	85	-	-	9,751	4,117
5,038	1,930	652	511	489	440	823	656	70	62	12	6	9,197	4,033
5,481	2,099	845	662	353	318	910	725	75	66	13	6	10,037	4,347
4,932	1,889	856	670	343	309	1,029	820	107	94	-	-	9,172	4,265
6,102	2,337	1,043	817	410	369	1,039	828	93	82	15	7	11,034	4,899
5,580	2,137	965	756	362	326	974	776	53	47	-	-	10,225	4,494
122	40	-	-	-	-	17	11	-	-	-	-	155	52
106	35	-	-	-	-	17	11	-	-	-	-	145	48
108	35	-	-	-	-	-	-	-	-	-	-	131	39
73	24	-	-	-	-	-	-	-	-	-	-	93	25
92	30	-	-	-	-	6	4	-	-	-	-	143	40
81	27	1	1	3	3	41	27	-	-	-	-	151	60

Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)

January	-	-	-	-	-	-	-	65	2
February	-	-	-	-	2	-	-	71	2
March	-	-	-	-	1	-	-	75	3
April	-	-	-	-	5	-	-	98	4
May	-	-	-	-	-	-	-	176	6
June	-	-	1	-	-	-	2	1	293
July									10
August									
September									
October									
November									
December									
Total									

[illegible][illegible]

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(A)	(A)	(B)
140	16	110	78	56	37	32	23	3	2	-	-	406	158
183	21	90	63	85	56	48	35	-	-	-	-	479	177
221	25	247	174	178	117	91	66	2	1	-	-	815	386
196	22	192	135	292	192	163	118	33	21	-	-	979	492
388	44	479	338	633	417	362	261	42	27	-	-	2,080	1,093
683	77	610	430	812	534	353	255	32	21	-	-	2,786	1,328
336	192	-	-	8	8	-	-	20	20	-	-	384	235
362	207	-	-	-	-	-	-	6	6	-	-	373	217
456	260	-	-	-	-	14	-	21	21	-	-	504	291
257	147	-	-	9	9	11	-	15	15	-	-	310	184
240	137	-	-	10	10	-	-	-	-	-	-	269	161
377	215	-	-	7	7	-	-	9	9	-	-	433	260
20,637	10,046	1,721	1,258	1,011	802	3,387	2,392	203	173	18	15	37,214	16,786
19,719	9,569	1,307	935	1,282	1,029	3,705	2,552	264	127	12	6	34,995	15,995
23,224	11,301	1,975	1,369	1,183	916	3,455	2,354	263	144	13	6	39,971	18,109
18,770	8,983	1,856	1,282	1,108	815	3,453	2,317	340	177	-	-	33,971	15,272
19,573	8,818	2,204	1,563	1,420	1,070	3,325	2,285	310	138	16	7	36,909	15,733
16,214	7,021	2,292	1,635	1,537	1,133	3,295	2,250	239	95	2	1	31,965	13,562

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CALF FEEDS</u>										
January	1	30	28	35	73	63	43	55	287	330
February	4	-	29	49	69	66	54	53	344	383
March	7	6	43	45	73	89	68	83	489	640
April	2	4	52	80	75	85	99	73	844	944
May	4	6	84	104	74	70	88	93	931	1,319
June	3	6	104	100	55	74	75	72	990	1,087
July	4		70		57		82		692	
August	..		70		66		63		461	
September	5		54		67		50		363	
October	14		38		109		53		299	
November	4		26		64		42		319	
December	(3)		25		76		50		284	
Total	233		623		858		767		6,303	
<u>DAIRY AND CATTLE FEEDS</u>										
January	590	443	1,029	1,149	3,496	3,302	1,791	2,283	10,290	9,978
February	316	370	858	1,086	3,346	3,933	1,702	2,177	9,859	10,114
March	324	445	1,035	673	3,723	4,481	1,967	2,847	12,685	14,028
April	339	252	858	1,326	3,519	3,794	2,111	2,415	15,066	14,235
May	199	266	947	1,202	2,936	2,823	2,029	2,115	13,121	14,252
June	253	258	497	355	1,112	1,220	819	817	7,498	7,909
July	257		432		1,365		872		8,268	
August	116		523		1,706		1,137		9,430	
September	270		658		2,000		1,380		9,366	
October	502		722		2,848		1,600		14,533	
November	471		876		3,759		1,869		15,056	
December	416		1,212		4,344		2,309		12,408	
Total	4,053		9,647		34,153		19,586		137,580	
<u>SWINE FEEDS</u>										
January	48	27	2,183	1,636	1,461	1,470	1,513	1,713	31,682	24,297
February	25	40	1,645	1,522	1,295	1,456	1,356	1,285	25,655	20,418
March	39	158	1,926	1,211	1,287	1,465	1,405	1,585	25,503	20,931
April	43	35	1,262	1,215	1,191	1,137	1,153	866	23,885	14,797
May	66	69	1,551	1,221	1,118	1,308	1,249	1,087	20,896	17,811
June	96	53	1,822	1,092	1,311	1,299	1,175	1,035	22,331	17,712
July	176		1,826		1,548		1,497		26,847	
August	125		1,917		1,771		1,687		23,438	
September	142		2,068		1,813		1,649		25,574	
October	188		1,900		1,811		1,475		28,774	
November	154		1,769		1,727		1,591		25,119	
December	69		1,835		1,854		1,450		27,227	
Total	1,171		21,704		18,187		17,200		306,931	
<u>POULTRY FEEDS TOTAL</u>										
January	382	640	749	477	6,367	5,350	2,105	2,096	21,326	23,061
February	545	553	651	271	5,835	4,953	1,977	2,141	22,448	20,662
March	592	835	863	626	5,818	6,310	2,505	2,405	24,546	25,972
April	716	574	736	762	5,888	5,633	2,442	2,273	26,821	23,117
May	509	600	895	865	6,663	6,612	3,709	3,021	23,904	30,361
June	767	870	1,181	850	6,389	7,201	2,787	2,950	27,615	30,530
July	888		929		6,555		2,635		29,730	
August	553		813		6,134		2,614		25,353	
September	569		857		6,132		2,683		28,314	
October	1,066		713		6,200		2,322		29,182	
November	819		651		6,208		2,362		25,407	
December	440		579		5,412		2,294		25,541	
Total	7,846		9,617		73,601		30,435		310,187	

.. Data not available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,236	1,284	58	75	85	100	98	92	129	145	3	4	2,041	2,213
1,404	1,309	68	43	112	110	91	96	104	90	1	5	2,280	2,204
2,208	1,837	71	89	111	145	110	119	113	110	3	3	3,296	3,166
2,356	1,802	93	95	88	181	112	91	109	106	4	-	3,834	3,461
2,452	2,046	69	66	89	81	91	87	66	80	4	-	3,952	3,952
2,239	1,808	41	61	65	36	79	79	78	94	1	1	3,730	3,418
2,045		38		41		117		75		-		3,221	
1,580		..		39		63		77		-		2,629	
1,421		41		51		78		78		-		2,208	
1,302		77		68		98		107		2		2,167	
1,344		63		80		76		137		5		2,160	
1,451		..		67		95		128		3		2,236	
21,038		701		896		1,108		1,201		26		33,754	
19,111	19,515	370	438	648	737	2,464	2,968	6,228	6,579	25	19	46,042	47,411
18,924	19,511	291	233	583	802	2,182	2,901	5,733	6,154	13	22	43,807	47,303
20,120	24,665	282	579	494	731	2,373	2,542	6,066	6,535	16	23	49,085	57,549
19,199	20,573	249	346	391	318	1,766	2,040	5,820	6,052	26	9	50,344	51,360
13,419	16,456	220	295	233	269	1,450	1,710	3,928	3,623	22	14	38,504	43,025
7,905	9,459	114	237	236	292	1,368	1,528	3,731	4,277	10	25	23,543	26,377
10,475		100		220		894		4,054		21		26,958	
9,691		158		314		1,140		4,099		12		28,326	
10,879		157		266		1,444		4,647		17		31,084	
15,316		364		995		1,902		5,295		26		44,103	
22,983		624		1,025		2,106		5,785		23		54,577	
26,822		610		1,090		2,867		7,111		15		59,204	
194,844		3,539		6,495		21,956		62,497		226		495,577	
32,816	27,654	1,023	924	824	500	3,578	2,313	439	296	28	10	75,595	60,840
30,669	25,478	929	536	871	732	3,444	2,374	324	234	16	15	66,229	54,090
30,792	28,941	875	773	998	557	4,364	2,044	347	289	16	5	67,552	57,959
30,116	21,410	1,020	701	749	471	3,051	1,814	415	316	24	7	62,909	42,769
27,777	23,175	987	741	593	460	2,773	1,720	395	248	20	23	57,425	47,863
27,948	22,883	871	822	795	501	3,131	1,896	457	298	24	24	59,961	47,615
33,116		924		578		2,440		509		17		69,478	
27,434		885		879		3,233		579		28		61,976	
30,012		953		648		2,879		500		29		66,267	
30,630		1,100		704		3,116		507		32		70,237	
30,033		1,128		722		2,711		359		37		65,350	
32,103		1,004		633		2,740		314		10		69,239	
353,446		11,699		8,994		37,460		5,145		281		792,218	
46,351	39,658	2,167	1,731	1,468	875	2,246	1,837	10,198	9,274	245	122	93,604	85,121
45,406	39,660	2,548	1,535	2,378	1,712	2,918	2,732	8,981	9,832	298	128	93,985	84,179
50,797	47,898	3,550	3,090	2,994	2,705	4,844	4,213	10,852	11,260	165	161	107,520	105,475
54,238	46,693	4,341	3,527	3,494	2,765	4,812	4,496	12,275	11,880	133	121	115,896	101,841
54,875	56,644	5,275	4,322	3,528	3,331	4,849	4,361	13,726	13,222	223	184	118,156	123,523
56,271	58,351	3,458	3,742	2,938	2,965	3,887	3,817	12,774	13,720	174	142	118,241	125,138
60,416		3,134		1,876		2,699		14,462		214		123,541	
48,577		2,021		1,391		2,853		13,282		148		103,739	
49,825		1,500		823		2,778		12,189		106		105,776	
49,345		1,815		841		2,409		12,641		246		106,780	
43,633		2,000		626		2,274		10,972		167		95,119	
44,098		1,501		649		1,712		10,288		265		92,779	
603,832		33,310		23,006		38,281		142,640		2,384		1,275,136	

.. Data not available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Continued)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHICK STARTER FEEDS</u>										
January	3	27	28	11	345	217	77	78	1,391	1,101
February	6	8	42	26	298	259	156	117	1,517	1,189
March	25	23	101	79	307	337	256	211	2,157	2,178
April	41	12	108	98	371	371	308	269	2,880	2,481
May	39	36	133	177	336	331	486	285	2,616	3,494
June	20	17	146	115	214	310	221	181	2,829	3,170
July	30		83		177		92		2,280	
August	9		22		51		31		1,331	
September	15		8		37		17		1,030	
October	20		3		47		8		989	
November	18		2		112		17		943	
December	9		4		167		33		1,215	
Total	235		680		2,462		1,702		21,178	
<u>BROILER FEEDS</u>										
January	-	-	23	41	632	738	342	283	4,708	7,906
February	-	-	24	35	528	561	254	297	6,539	6,995
March	-	-	7	5	574	937	374	337	7,352	8,946
April	-	-	18	25	542	954	275	369	8,776	8,203
May	-	-	52	72	742	1,147	709	392	7,699	10,549
June	-	-	106	37	607	1,302	289	503	8,028	10,508
July	-	-	76		804		321		8,638	
August	-	-	46		656		245		7,221	
September	-	-	63		697		356		8,559	
October	-	-	44		517		359		8,396	
November	-	-	33		638		339		8,312	
December	-	-	29		602		386		8,403	
Total	-	-	521		7,548		4,249		91,631	
<u>GROWING, LAYING AND HATCHING FEEDS</u>										
January	363	597	627	389	5,228	4,323	1,560	1,633	12,659	12,058
February	526	534	534	474	4,850	4,033	1,432	1,642	11,866	10,371
March	544	788	702	527	4,805	4,958	1,771	1,780	11,931	12,038
April	650	537	585	603	4,808	4,200	1,737	1,535	12,305	9,689
May	449	550	678	598	5,314	4,970	2,173	2,155	10,515	12,239
June	731	838	837	590	5,215	5,349	1,951	2,018	12,291	12,115
July	833		670		5,158		1,867		14,251	
August	514		624		5,091		1,892		11,881	
September	523		643		4,930		1,884		13,534	
October	1,023		482		5,096		1,528		14,888	
November	761		529		5,197		1,665		12,385	
December	425		503		4,514		1,787		13,364	
Total	7,342		7,414		60,206		21,247		151,870	
<u>FATTENING AND FINISHING FEEDS</u>										
January	-	-	2	20	31	7	23	8	297	498
February	-	-	5	3	31	11	12	6	165	537
March	-	-	15	2	20	10	8	2	294	681
April	-	-	-	24	11	4	12	15	176	582
May	1	-	2	3	7	27	48	22	252	904
June	-	-	4	25	41	6	23	14	267	680
July	-	-	11		29		45		284	
August	-	-	17		22		68		324	
September	-	-	14		37		53		479	
October	-	-	29		94		76		781	
November	-	-	6		43		90		662	
December	1	-	6		23		15		499	
Total	2		111		389		473		4,480	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons (Continued)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,872	1,145	479	272	570	328	433	204	383	249	13	8	5,594	3,640
2,045	1,532	688	313	824	675	908	676	401	314	5	5	6,890	5,114
3,437	2,943	1,217	1,037	1,246	911	2,009	1,400	613	499	12	4	11,380	9,622
4,789	3,723	1,567	1,234	1,413	1,150	1,850	1,575	808	603	11	9	14,146	11,525
4,766	4,673	1,557	1,236	1,134	836	1,529	1,091	748	577	13	6	13,357	12,742
3,614	3,505	747	739	537	378	582	466	576	474	16	16	9,502	9,371
1,779		390		103		138		359		14		5,445	
829		176		65		106		233		12		2,865	
709		47		133		113		207		11		2,327	
748		270		128		113		238		12		2,576	
780		308		85		100		245		10		2,620	
1,112		212		113		75		196		12		3,148	
26,480		7,658		6,351		7,956		5,007		141		79,850	
12,243	9,566	219	188	1	19	588	494	2,018	1,547	42	34	20,816	20,816
11,908	9,610	154	195	-	13	455	700	2,282	2,213	34	15	22,178	20,634
12,556	12,189	183	210	7	10	643	722	2,531	2,670	43	21	24,270	26,047
13,452	11,950	159	216	27	27	553	879	2,590	2,649	14	40	26,406	25,312
12,658	13,086	222	222	12	26	802	864	3,124	3,015	9	18	26,029	29,391
11,226	13,717	222	312	25	38	851	1,039	2,034	2,886	20	16	23,408	30,358
12,355		242		10		764		2,545		30		25,785	
11,214		286		22		756		2,180		28		22,654	
10,929		197		27		1,143		1,763		13		23,747	
11,343		204		20		784		2,062		40		23,869	
9,628		161		36		539		1,910		29		21,625	
10,520		173		16		386		1,536		45		22,096	
140,032		2,422		203		8,264		26,575		347		282,883	
26,707	24,771	1,164	1,033	324	303	1,110	952	7,177	6,854	175	80	57,094	52,993
25,364	23,915	1,076	821	338	399	1,108	1,059	5,678	6,540	258	108	53,030	49,896
27,419	26,354	1,068	1,083	260	305	1,183	1,262	6,828	7,146	108	135	56,619	56,376
26,008	24,224	1,171	1,084	280	286	1,374	1,273	7,301	7,052	108	72	56,327	50,555
15,050	28,956	1,385	1,328	364	349	1,429	1,342	7,650	7,400	200	160	55,207	60,047
26,167	28,675	1,192	1,299	362	301	1,611	1,368	7,521	7,789	137	110	58,015	60,452
29,457		1,600		311		1,127		8,315		169		63,758	
21,977		1,030		222		1,093		7,781		106		52,211	
22,459		905		117		1,048		7,475		82		53,600	
23,675		1,136		302		1,103		7,618		192		57,043	
24,071		1,366		349		1,057		6,888		128		54,396	
26,235		1,027		297		1,071		7,701		208		57,132	
304,589		14,120		3,526		14,314		87,933		1,871		674,432	
114	730	14	15	-	-	45	50	56	10	13	-	595	1,338
154	655	9	-	1	-	1	51	20	6	-	-	398	1,269
193	634	3	-	3	-	13	-	20	2	-	-	569	1,331
289	451	11	48	1	-	17	10	52	4	-	-	576	1,138
141	600	35	14	-	-	10	31	7	42	1	-	504	1,643
124	501	25	10	1	4	10	112	29	19	-	-	524	1,371
128		10		8		90		287		1		893	
138		28		17		207		216		-		1,037	
247		22		5		68		41		-		966	
302		72		11		139		404		1		1,909	
258		69		1		73		274		-		1,476	
242		5		1		56		84		-		932	
2,330		303		49		729		1,490		16		10,379	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>TURKEY FEEDS</u>										
January	5	15	35	6	61	31	31	50	1,851	1,090
February	13	10	29	5	81	27	28	16	1,953	1,111
March	15	24	19	-	91	27	42	28	2,390	1,547
April	16	23	12	-	113	56	67	34	2,332	1,689
May	19	14	21	10	213	97	204	128	2,440	2,637
June	16	14	75	79	251	187	224	178	3,771	3,468
July	21		86		373		272		3,907	
August	28		102		293		311		4,275	
September	31		125		396		310		4,354	
October	20		149		315		295		3,700	
November	38		77		184		190		2,693	
December	2		28		54		33		1,602	
Total	224		758		2,425		2,007		35,268	

OTHER POULTRY FEEDS

January	11	1	34	10	70	34	72	44	420	408
February	-	1	17	16	47	62	95	63	408	459
March	8	-	19	13	21	41	54	47	422	582
April	9	2	13	12	43	48	43	51	352	473
May	1	-	9	5	51	40	89	39	382	538
June	-	1	13	4	61	47	79	56	429	589
July	4		3		14		38		370	
August	2		2		21		67		321	
September	-		4		35		63		358	
October	3		6		31		56		428	
November	2		4		34		61		412	
December	3		9		52		40		458	
Total	43		133		480		757		4,760	

TOTAL ALL SECONDARY FEEDS

January	1,021	1,140	3,989	3,297	11,397	10,185	5,452	6,147	63,585	57,666
February	890	963	3,173	3,216	10,545	10,408	5,089	5,656	58,306	51,577
March	962	1,444	3,867	2,555	10,901	12,345	5,945	6,920	63,223	61,571
April	1,100	865	2,908	3,383	10,673	10,649	5,805	5,627	66,616	53,093
May	778	941	3,477	3,392	10,791	10,813	7,075	6,316	58,852	63,743
June	1,119	1,187	3,604	2,397	8,867	9,794	4,856	4,874	58,434	57,238
July	1,325		3,257		9,525		5,086		65,537	
August	(3)		3,323		9,677		5,501		58,682	
September	986		3,637		10,012		5,762		63,617	
October	1,770		3,373		10,968		5,450		72,788	
November	1,448		3,322		11,758		5,864		65,901	
December	..		3,651		11,686		6,103		65,460	
Total	13,303		41,581		126,800		67,988		761,001	

(3) Data not available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
3,726	2,324	291	222	566	222	51	130	364	272	-	-	6,981	4,362
4,551	2,786	621	198	1,211	618	406	238	423	370	-	-	9,316	5,379
5,863	4,144	1,079	759	1,476	1,476	947	756	667	513	-	-	12,589	9,274
7,361	5,232	1,433	944	1,769	1,298	993	699	1,203	1,022	-	-	15,299	10,997
9,664	8,193	2,076	1,515	2,015	2,115	1,038	1,005	1,688	1,626	-	-	19,379	17,340
12,429	10,647	1,272	1,380	2,008	2,236	798	784	1,998	2,002	1	-	22,843	20,975
14,057		891		1,434		505		2,336		-		23,882	
12,377		501		1,063		609		2,415		2		21,976	
12,697		329		540		357		2,185		-		21,324	
10,904		132		379		220		1,801		1		17,916	
6,412		96		150		120		1,120		-		11,080	
3,334		78		210		64		462		-		5,887	
103,375		8,799		12,821		6,128		16,662		4		188,472	
1,689	1,122	-	1	7	3	19	7	200	342	2	-	2,524	1,972
1,384	1,162	-	8	4	7	40	8	177	389	1	-	2,173	2,175
1,323	1,634	-	1	2	3	49	73	193	430	2	1	2,093	2,825
2,332	1,113	-	1	4	4	25	60	321	550	-	-	3,142	2,314
2,596	1,136	-	7	3	5	41	28	509	562	-	-	3,681	2,360
2,711	1,306	-	2	5	8	35	48	616	550	-	-	3,949	2,611
2,640		1		13		75		620		-		3,778	
2,042		-		2		82		457		-		2,996	
2,784		-		1		49		518		-		3,812	
2,373		1		1		50		518		-		3,467	
2,484		-		5		385		535		-		3,922	
2,655		6		12		40		309		-		3,584	
27,013		8		59		890		4,973		5		39,121	
99,514	88,111	3,618	3,168	3,025	2,212	8,386	7,210	16,994	16,294	301	155	217,282	195,585
96,403	85,958	3,836	2,347	3,944	3,356	8,635	8,103	15,142	16,310	328	170	206,301	188,064
103,911	103,341	4,778	4,531	4,597	4,138	11,691	8,918	17,378	18,194	200	192	237,453	224,149
106,909	90,478	5,703	4,669	4,722	3,735	9,741	8,441	18,619	18,354	187	137	232,983	199,431
98,523	98,321	6,551	5,424	4,443	4,141	9,163	7,878	18,115	17,173	269	221	218,037	218,363
94,363	92,501	4,484	4,862	4,034	3,794	8,465	7,320	17,040	18,389	209	192	205,475	202,548
106,052		4,196		2,718		6,150		19,100		252		223,198	
87,282		..		2,623		7,289		18,037		188		196,670	
92,137		2,651		1,788		7,179		17,414		152		205,335	
96,593		3,356		2,608		7,525		18,550		306		223,287	
97,993		3,815		2,453		7,167		17,253		232		217,206	
104,474		..		2,439		7,414		17,841		293		223,458	
1,184,154		49,249		39,394		98,805		210,483		2,917		2,606,685	

Data not available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>DOG AND CAT FOODS TOTAL</u>										
January	14	11	22	18	366	209	162	114	1,036	971
February	16	16	17	16	238	239	77	104	701	933
March	21	28	12	21	206	270	81	118	814	921
April	42	17	27	19	351	218	105	89	885	729
May	39	17	18	28	243	254	126	134	935	916
June	17	32	12	13	176	236	86	103	779	855
July	23		16		227		92		804	
August	36		14		335		125		901	
September	32		17		393		138		989	
October	37		25		303		134		955	
November	47		22		299		128		951	
December	28		12		224		93		739	
Total	352		214		3,361		1,347		10,489	
<u>CANNED</u>										
January	11	9	16	9	321	171	143	98	932	862
February	12	12	13	13	201	198	60	90	611	832
March	17	24	10	19	175	222	68	98	719	798
April	37	12	25	16	319	177	91	73	782	627
May	35	12	16	25	213	213	109	118	836	812
June	15	28	10	11	140	199	70	77	660	715
July	17		11		191		74		685	
August	29		11		302		109		787	
September	28		13		345		115		858	
October	30		16		220		95		818	
November	38		18		266		115		803	
December	24		10		190		80		634	
Total	293		169		2,883		1,129		9,125	
<u>BISCUITS</u>										
January	-	-	4	-	5	7	2	3	31	31
February	-	1	1	1	6	7	3	3	32	31
March	1	1	-	-	7	8	3	5	31	41
April	1	2	1	-	5	7	3	3	38	38
May	1	-	-	-	4	7	3	4	28	20
June	2	2	-	-	7	7	3	10	34	36
July	1		1		8		3		37	
August	3		1		8		2		37	
September	2		1		9		5		40	
October	1		-		10		6		39	
November	1		2		7		3		52	
December	1		-		6		3		32	
Total	14		11		82		39		431	
<u>OTHER (MEALS, ETC.)</u>										
January	3	2	2	9	40	31	17	13	73	78
February	4	3	3	2	31	34	14	11	59	70
March	3	3	2	2	24	40	10	15	64	82
April	4	3	1	3	27	34	11	13	65	64
May	3	5	2	3	26	34	14	12	71	74
June	-	2	2	2	29	30	13	16	85	104
July	5		4		28		15		82	
August	4		2		25		14		77	
September	2		3		39		18		91	
October	6		9		73		33		98	
November	8		2		26		10		96	
December	3		2		28		10		73	
Total	45		34		396		179		934	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
2,865	2,645	228	187	131	75	539	455	1,295	1,502	53	104	6,711	6,294
3,323	2,887	150	177	140	109	405	459	1,271	1,406	83	71	6,421	6,417
2,324	2,766	170	182	54	86	402	439	1,354	1,412	64	89	5,502	6,332
2,669	2,721	185	166	95	84	487	446	1,250	1,370	111	139	6,207	5,998
2,676	2,728	234	133	80	71	512	371	1,314	1,317	99	77	6,276	6,046
3,178	2,709	185	163	71	89	455	567	1,341	1,454	89	134	6,389	6,355
2,945		201		102		446		1,476		108		6,440	
2,996		164		114		515		1,406		57		6,663	
3,357		180		111		511		1,547		103		7,378	
3,347		202		131		582		1,487		85		7,288	
3,450		268		93		507		1,526		102		7,393	
2,737		151		75		365		1,235		46		5,703	
35,867		2,318		1,197		5,726		16,502		1,000		78,371	
2,149	1,918	183	154	106	54	467	352	951	1,155	48	102	5,327	4,884
2,692	2,188	124	143	104	66	320	360	960	980	83	69	5,179	4,951
1,756	2,080	149	140	33	60	321	339	1,027	1,016	61	89	4,336	4,885
2,020	1,936	161	124	73	48	417	341	948	959	110	114	4,983	4,427
2,142	2,120	208	114	54	53	399	280	987	989	77	42	5,076	4,778
2,549	1,999	140	125	52	48	345	438	981	1,044	78	90	5,040	4,774
2,245		144		57		334		1,053		90		4,901	
2,310		123		67		393		1,016		56		5,203	
2,580		141		75		377		1,118		94		5,744	
2,471		145		71		428		1,000		82		5,376	
2,594		219		58		411		1,044		99		5,665	
2,063		128		47		241		889		44		4,350	
27,571		1,865		797		4,453		11,974		922		61,180	
235	240	4	7	2	3	8	10	48	48	3	-	342	349
196	239	4	6	3	4	7	11	37	51	-	-	289	354
193	247	5	7	1	3	8	10	38	51	-	-	287	373
250	317	4	7	2	3	7	12	45	153	-	-	356	542
144	243	5	4	2	4	11	11	37	62	-	-	235	365
238	254	8	7	3	4	14	11	52	51	3	2	364	384
263		9		4		17		118		3		464	
237		9		5		15		71		-		388	
262		8		5		18		61		-		411	
261		9		3		15		64		1		409	
337		10		8		19		153		1		593	
245		6		3		11		44		-		351	
2,861		81		41		150		768		11		4,489	
481	487	41	26	23	18	64	93	296	302	2	2	1,042	1,061
435	460	22	28	33	39	78	88	274	375	-	2	953	1,112
375	439	16	35	20	23	73	90	289	345	3	-	879	1,074
399	468	20	35	20	33	63	93	257	258	1	25	868	1,029
390	365	21	15	24	14	102	80	290	266	22	35	965	903
391	456	37	31	16	37	96	118	308	359	8	42	985	1,197
437		48		41		95		305		15		1,075	
449		32		42		107		319		1		1,072	
515		31		31		116		368		9		1,223	
615		48		57		139		423		2		1,503	
519		39		27		77		329		2		1,135	
429		17		25		113		300		2		1,002	
5,435		372		359		1,123		3,758		67		12,702	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>MINERAL MIXTURES</u>										
January	-	-	14	10	17	1	7	8	247	239
February	-	-	11	10	14	11	8	11	244	229
March	-	-	11	10	11	19	9	21	242	266
April	-	-	7	11	6	12	2	6	255	230
May	-	-	5	11	2	3	2	3	180	238
June	-	-	3	7	2	2	1	1	131	134
July	-	-	6		6		3		148	
August	-	-	5		3		2		129	
September	-	-	7		4		1		200	
October	-	-	11		9		3		296	
November	-	-	8		4		2		235	
December	-	-	12		4		4		255	
Total	-	-	100		82		44		2,562	
<u>FOX AND MINK FOODS</u>										
January	-	1	7	2	7	32	7	7	85	50
February	3	39	1	-	33	35	4	3	35	43
March	6	26	1	3	7	35	6	11	49	69
April	42	-	12	1	22	5	6	5	55	53
May	26	27	1	14	30	10	4	6	32	46
June	35	25	2	1	64	59	9	4	113	115
July	70		18		63		14		101	
August	85		4		58		17		153	
September	99		4		37		14		126	
October	150		16		76		16		149	
November	94		9		5		15		111	
December	-		3		20		6		65	
Total	610		78		422		118		1,074	
<u>SCRATCH FEEDS</u>										
January	527	358	9	7	1,086	734	575	486	929	555
February	314	345	10	6	1,092	680	589	450	757	498
March	537	295	17	10	1,096	828	480	518	703	630
April	497	300	20	8	1,007	585	443	395	740	599
May	390	400	18	10	1,112	690	561	457	643	680
June	581	371	17	11	1,096	720	484	443	731	669
July	422		27		930		579		795	
August	366		23		1,113		578		886	
September	490		21		1,140		582		985	
October	794		16		1,215		505		1,061	
November	677		18		1,041		507		991	
December	373		8		917		487		737	
Total	5,968		204		12,845		6,370		9,958	
<u>ALL OTHER ANIMAL FOODS</u>										
January	19	45	178	9	127	249	41	38	133	145
February	11	9	169	11	324	280	38	46	139	136
March	16	21	190	107	197	294	48	97	138	169
April	4	13	215	124	197	193	39	47	141	160
May	2	2	164	126	165	300	62	47	160	193
June	14	5	129	92	93	215	29	53	178	184
July	5		173		86		26		188	
August	-		241		179		29		179	
September	20		304		140		58		194	
October	105		183		421		37		189	
November	43		67		281		38		162	
December	18		193		245		40		194	
Total	257		2,206		2,455		485		1,995	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
524	555	117	95	106	118	234	233	29	23	-	-	1,295	1,282
425	612	103	49	134	95	216	237	16	13	-	-	1,171	1,267
499	669	85	95	63	75	192	192	8	12	-	-	1,120	1,359
383	494	72	62	90	100	112	119	12	8	-	-	939	1,042
325	463	42	46	13	38	101	105	13	11	-	-	683	918
286	371	38	35	47	8	83	108	17	7	-	-	608	673
402		26		5		135		7		-	-	738	
334		44		23		98		11		-	-	659	
309		44		56		148		19		-	-	788	
440		54		53		172		26		-	-	1,064	
537		98		115		213		23		-	-	1,255	
613		100		80		250		23		-	-	1,341	
5,077		823		785		1,954		192		-	-	11,661	
371	194	25	113	5	2	18	20	69	60	-	11	594	492
158	179	109	109	11	7	17	23	25	40	-	-	396	478
163	250	137	139	3	13	17	13	58	41	-	-	447	600
204	168	112	109	34	6	18	20	60	56	-	-	565	423
193	199	108	133	3	4	16	20	50	51	-	-	463	510
277	407	188	238	13	21	41	41	75	74	-	2	817	987
448		115		21		87		87		3		1,027	
433		121		21		7		158		23		1,080	
462		144		19		86		115		-		1,106	
532		237		24		94		82		1		1,377	
353		123		16		40		82		-		848	
256		139		5		18		77		-		589	
3,850		1,558		175		459		938		27		9,309	
640	596	13	7	4	1	9	3	254	301	81	33	4,127	3,081
619	527	9	10	24	6	9	-	258	346	91	43	3,772	2,911
778	576	7	18	7	4	33	21	312	338	52	77	4,022	3,315
596	531	11	16	4	6	28	14	399	353	71	65	3,816	2,872
635	569	16	14	133	6	14	18	388	282	98	148	4,008	3,274
710	663	17	20	21	3	15	6	405	376	136	166	4,213	3,448
818		8		6		11		426		139		4,161	
727		13		8		5		302		33		4,054	
762		13		1		6		342		62		4,404	
753		3		16		1		345		67		4,776	
767		11		3		18		321		62		4,416	
682		10		4		6		268		55		3,547	
8,487		131		231		155		4,020		947		49,316	
785	600	111	49	-	-	23	39	109	170	4	-	1,530	1,344
634	639	164	62	4	2	11	18	97	146	3	2	1,594	1,351
688	438	177	50	3	1	13	23	140	190	3	2	1,613	1,392
835	355	88	-	1	12	14	13	111	144	14	2	1,659	1,063
832	351	70	34	4	-	95	23	194	163	1	-	1,749	1,239
614	431	137	29	9	2	134	14	162	178	-	3	1,499	1,206
375		88		2		18		151		3		1,115	
570		193		5		32		196		1		1,625	
566		203		6		18		173		2		1,684	
565		103		-		34		218		3		1,858	
617		131		32		18		182		2		1,573	
672		170		2		13		273		3		1,823	
7,753		1,635		68		423		2,006		39		19,322	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHOPPED, GROUND OR CRUSHED FEEDS</u>										
January	212	180	551	688	3,766	2,948	1,321	1,638	5,753	3,798
February	245	108	392	482	3,211	3,197	1,372	1,451	4,608	3,470
March	104	158	540	652	3,179	3,550	1,336	1,440	6,768	7,363
April	104	115	515	648	2,779	3,139	1,372	1,274	5,508	4,090
May	191	151	450	544	2,740	2,819	1,372	1,213	5,274	4,036
June	83	79	432	479	1,861	1,649	932	796	5,389	4,345
July	76		457		1,994		1,335		5,320	
August	212		475		2,423		1,224		5,476	
September	328		475		2,383		1,238		4,932	
October	130		490		2,959		1,249		7,358	
November	180		839		3,244		1,721		6,127	
December	191		396		3,694		1,606		6,145	
Total	2,056		6,012		34,233		16,078		69,658	

FACTORS USED IN DETERMINING QUANTITIES OF CONCENTRATES MOVING INTO SECONDARY INDUSTRY

	Shipped to or sold in										
	<u>Newfound-land</u>	<u>Prince Edward Island</u>	<u>Nova Scotia</u>	<u>New-Brunswick</u>	<u>Quebec</u>	<u>Ontario</u>	<u>Manitoba</u>	<u>Saskat-chewan</u>	<u>Alberta</u>	<u>British Columbia</u>	<u>Export</u>
<u>Primary or Concentrated Feeds</u>											
1. Calf Concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
2. Dairy and Cattle Concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
3. Swine Concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
4. <u>Poultry Concentrates</u>											
(a) Chick Starter Concentrates.	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
(b) Broiler Concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
(c) Growing, Laying and Hatching Concentrates ...	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
(d) Fattening & Finishing Concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
(e) Turkey Concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
(f) Other Poultry Concentrates.	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

In converting concentrates to finished feeds, the Bureau uses the above factors to establish the amounts of concentrates which moved into the secondary manufacturing industry, as such. These factors were established from the returns of all firms in the survey and reflect the weighted average above, which we use for a current 12 months reports. If you agree that changes should be made in any of these factors, you should advise us at once whether or not you think the factor is low or high.

From the above, you will notice that 86.8 per cent of the calf concentrates shipped in the province of Ontario in any month during 1959 moved into the hands of franchise operators and other manufacturers who make feeds from concentrates. The balance, or 13.2 per cent, moved out of the industry and was used by farmers and other similar consumers directly.

Factor No. 2, which will turn concentrates into finished feeds, is given on pages 4, 6 and 8 in brackets after the name of each commodity.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons. (Concluded)

<u>Ontario</u>		<u>Manitoba</u>		<u>Saskatchewan</u>		<u>Alberta</u>		<u>British Columbia</u>		<u>Export</u>		<u>TOTAL</u>	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
3,852	3,985	770	475	299	108	551	824	14,407	17,082	1,818	7	33,300	31,733
3,568	4,115	392	1,015	389	166	536	526	12,852	17,111	1,451	90	29,016	31,731
2,710	4,846	623	259	479	284	504	763	14,180	19,030	1,404	-	31,827	38,345
2,866	4,403	594	418	403	166	1,105	918	15,797	15,192	1,912	-	32,955	30,363
3,200	4,500	576	515	742	335	727	1,926	14,627	14,868	2,426	7	32,325	30,914
4,003	4,680	184	673	180	353	540	1,188	14,767	14,584	2,531	-	30,902	28,826
5,119		407		799		626		16,333		1,138		33,604	
4,637		522		1,433		1,152		16,204		1,613		35,371	
4,180		572		720		1,008		15,851		1,372		33,059	
4,442		922		256		1,368		15,174		2,765		37,113	
4,086		896		342		1,264		17,453		2,714		38,866	
5,213		572		702		1,084		17,143		101		36,847	
47,876		7,030		6,744		10,465		183,788		21,245		405,185	

HOW TO USE THE CONVERSION FACTORS

You will note on page 4 that the industry reported they had shipped in the province of Quebec for January, 1960 1,671 tons of Dairy and Cattle concentrates, of which 394 tons were used or sold directly for use to the farmer and other such consumers. In other words, 1,277 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,277 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,277 \times 6.0 = 7,662 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 9,978 tons. The summary would appear as follows:

Total shipments =	9,978 tons
Shipments by secondary manufacturers (1) =	7,662 tons
Shipments by manufacturers (2) =	2,316 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (9,978 tons) by 6.0 and add 394 tons of concentrates moving out of the industry thus:

$$\frac{9,978}{6.0} = 1,663 + 394 = 2,057 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	9,978 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	394 x 6.0 = 2,364 tons (see page 4)
Total supply of finished feeds used as finished feeds or in the form of concentrates	12,342 tons

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

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CANADA

SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
JULY 1960



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SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

In October, 1947 the Dominion Bureau of Statistics, in co-operation with the National Council of the Canadian Feed Manufacturers' Association, commenced a survey on a sample basis of Shipments of Prepared Stock and Poultry Feeds, showing export shipments as well as provincial destinations in Canada.

By 1950 the monthly survey on Shipments assumed real value since it formed a basis of comparing current months with corresponding months of the previous year. Because it was still difficult to estimate certain individual commodities reliably, the coverage of the survey was increased to 200 firms in 1951 and became representative of about 76% of the total volume of the industry. This series was presented on an index basis up to the end of 1953.

During 1953 the feeds industry desired volume figures which would reveal the actual disappearance into the hands of ultimate consumers. The result is the current survey which is produced from monthly returns of all primary manufacturers of concentrates together with returns of a sample survey of manufacturers who use raw ingredients in their finished feeds.

The information presented in this report has been arranged as follows:

Table 1 presents the total annual production of Primary and Secondary or complete feeds in Canada for 1958 together with an estimate of production for the calendar year 1959 and as well the production for the current month in 1959 and 1960 with cumulative totals for 1959 and 1960.

Table 2 shows the 1960 shipments of primary or concentrated feeds by principal commodities, provincial destination and export. Column (a) gives the total shipments of all concentrates while column (b) gives the shipments of concentrates moving out of the Industry in their original form. The difference between column (a) and column (b) shows the amount of primary feeds used by the secondary feed manufacturers in producing complete feeds. Factor No. 2, which will convert concentrates to feeds is included respectively in brackets after the title of each concentrate. (See pages 4, 6 and 8). How to use these factors is explained on page 21.

Table 3 shows the volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export. Using conversion factors provided by all firms in the primary survey, the resulting volume of feeds has been added to those totals reported by firms which manufacture finished feeds from raw materials. The volume of feeds, shown in this section, therefore, represents the estimated total feeds shipped by all types of manufacturers including franchise operators and independent manufacturers who purchase concentrates from primary manufacturers. Factor No. 1, which will show the proportion of concentrates moving out of the Industry is shown on page 20.

Table 4 presents the volume of shipments by manufacturers of other types of stock feeds by principal commodities, provincial destination and export. In this section specialized feeds such as dog and cat foods, mineral mixtures, etc., are the result of 100% survey of the producing industry. Other commodities are estimated on a sample basis.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry Concentrates:
 - (a) Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - (b) Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - (c) Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - (d) Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - (e) Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - (f) Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry Feeds:
 - (a) Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - (b) Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - (c) Growing Feeds - Any complete feed for growing chickens.
 - (d) Laying and Hatching Feeds - Any complete feed for laying hens.
 - (e) Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - (f) Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - (g) Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and Cat Foods:
 - (b) Biscuits - Kibble and all baked products.
 - (c) Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

SHIPMENTS OF PREPARED STOCKS AND POULTRY FEEDS

Table 1 - Shipments of Prepared Stock and Poultry Feeds in Canada 1958 together with estimated comparable data for 1959. Current monthly shipments accompanied by cumulative totals for 1959 and 1960 reported in columns (3), (4), (5), and (6) respectively.

	ESTIMATED					
	1958 Total (r) Shipments	1959 Total Shipments	July 1959	July 1960	Cumulative 1959	Cumulative 1960
	Ton	Ton	Ton	Ton	Ton	Ton
<u>"A" PRIMARY OR CONCENTRATED FEEDS</u>						
Calf Concentrates	3,665	6,160	752	397	4,222	2,682
Dairy and Cattle Concentrates	112,269	109,780	5,176	5,050	60,871	65,150
Swine Concentrates	150,334	164,126	13,931	9,373	92,826	73,939
Poultry Concentrates Total	184,808	189,633	18,247	15,283	113,313	103,357
Chick Starter	10,854	8,524	688	603	6,776	5,644
Broiler	26,209	26,240	2,480	2,403	15,458	15,384
Growing, Laying and Hatching	121,279	121,020	10,583	9,261	71,551	68,677
Fattening and Finishing	1,117	603	88	135	184	953
Turkey	20,091	21,799	3,198	2,199	13,500	9,744
Other Poultry (1)	5,258	11,447	1,210	682	5,844	2,955
Total All Concentrates	451,076	469,699	38,106	30,103	271,232	245,128
<u>"B" SECONDARY OR COMPLETE FEEDS</u>						
Calf Feeds	33,262	33,754	3,221	2,700	22,354	21,114
Dairy and Cattle Feeds	422,733	495,577	26,958	27,858	278,283	300,883
Swine Feeds	715,495	801,255	69,478	54,441	459,149	365,577
Poultry Feeds Totals	1,191,458	1,284,295	123,541	112,421	770,944	737,858
Chick Starter	105,600	79,926	5,445	5,176	66,314	57,062
Broiler	275,323	285,803	25,785	27,189	168,892	179,747
Growing, Laying and Hatching	613,902	679,780	63,758	56,092	400,050	386,411
Fattening and Finishing	23,896	10,379	893	1,403	4,059	9,493
Turkey	151,800	189,286	23,882	19,907	110,289	88,234
Other Poultry	20,937	39,121	3,778	2,654	21,340	16,911
Total All Complete Feeds	2,362,948	2,614,881	223,198	197,420	1,530,730	1,425,432
<u>"C" ALL OTHER ANIMAL FEEDS</u>						
Dog and Cat Foods	74,391	78,371	6,440	5,610	43,946	43,052
Canned	58,950	61,180	4,901	4,247	34,842	32,946
Biscuits	4,320	4,489	464	262	2,337	2,629
Other (Meals, etc.)	11,121	12,702	1,075	1,101	6,767	7,477
Mineral Mixtures	12,567	11,661	738	688	6,554	7,229
Fox and Mink Foods	9,650	9,309	1,027	1,302	4,309	4,792
Scratch Feeds	72,794	49,316	4,161	3,081	28,119	21,982
Other Animal Feeds	12,198	19,322	1,115	1,080	10,759	8,675
Chopped, Ground or Crushed Grain	557,870	405,185	33,604	29,618	223,929	221,530
Total Section "C"	739,470	573,164	47,085	41,379	317,616	307,260

(r) Revised to agree with 1958 Annual.
(1) Includes concentrates not specified.

[illegible]

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
134	18	12	2	5	1	14	4	7	2	-	-	226	36
145	19	8	2	5	1	18	5	6	2	-	-	241	38
210	28	8	2	5	1	16	5	5	2	-	-	338	53
192	25	9	2	57	14	12	4	6	2	-	-	434	72
269	36	10	2	5	1	10	3	6	2	-	-	564	87
216	29	4	1	-	-	12	4	3	1	-	-	482	74
182	24	5	1	1	-	12	4	3	1	-	-	397	60
6,827	3,994	186	136	318	250	1,273	896	64	61	18	15	11,099	6,062
6,750	3,949	95	70	370	290	1,363	960	51	49	-	-	10,826	5,947
8,424	4,928	195	143	352	276	1,136	800	47	45	-	-	12,906	6,967
6,952	4,067	149	109	158	124	967	681	45	43	-	-	11,078	5,797
5,448	3,187	91	67	149	117	764	538	24	23	-	-	9,177	4,655
2,797	1,636	64	47	143	112	680	479	12	12	-	-	5,014	2,619
3,016	1,764	47	35	66	52	546	384	11	11	-	-	5,050	2,594
7,159	3,723	456	350	227	170	1,153	842	4	3	-	-	12,934	5,929
6,492	3,376	277	212	272	204	1,170	854	10	8	-	-	11,415	5,329
7,456	3,877	356	273	223	167	994	726	11	9	-	-	12,265	5,760
5,305	2,759	322	247	160	120	894	653	3	2	-	-	8,845	4,237
5,720	2,974	308	236	161	121	839	613	5	4	1	-	9,668	4,490
5,473	2,846	366	281	173	130	911	665	6	5	2	1	9,439	4,437
5,404	2,810	351	269	150	113	918	670	4	3	1	-	9,373	4,386
6,517	2,311	1,067	770	461	381	947	650	128	107	-	-	12,955	4,759
6,332	2,225	927	651	635	534	1,145	733	197	68	12	6	12,513	4,681
7,134	2,468	1,416	951	603	472	1,309	823	200	88	13	6	14,462	5,329
6,321	2,132	1,376	924	733	557	1,580	979	286	130	-	-	13,614	5,166
8,136	2,621	1,795	1,258	1,105	831	1,712	1,131	275	109	15	7	17,500	6,501
7,728	2,510	1,858	1,306	1,221	891	1,692	1,102	218	77	-	-	17,030	6,432
7,224	2,440	1,438	1,018	744	545	1,534	976	236	92	11	3	15,283	5,585

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Continued)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
133	13	61	17	32	4	10	-	8	-	-	-	405	52
178	17	77	21	27	4	56	2	-	-	-	-	478	58
321	31	215	59	40	5	83	3	3	-	-	-	923	129
353	34	210	58	48	6	111	4	5	-	-	-	1,069	138
482	46	154	42	20	3	46	2	2	-	-	-	1,217	141
339	33	110	30	18	2	17	1	2	-	-	-	949	107
216	21	73	20	9	1	5	-	2	-	-	-	603	69
472	15	102	53	39	39	140	20	-	-	-	-	1,854	145
465	15	108	56	34	34	210	29	121	-	-	-	1,841	148
547	18	109	56	32	32	211	29	99	-	-	-	2,052	137
510	16	118	61	41	41	266	37	126	-	-	-	1,991	162
832	27	119	61	32	32	259	36	138	-	-	-	2,757	167
668	21	172	89	19	19	307	43	122	-	-	-	2,486	183
605	19	132	68	34	34	328	46	117	-	-	-	2,403	173
5,314	2,035	794	622	326	293	748	596	97	85	-	-	9,751	4,117
5,038	1,930	652	511	489	440	823	656	70	62	12	6	9,197	4,033
5,481	2,099	845	662	353	318	910	725	75	66	13	6	10,037	4,347
4,932	1,889	856	670	343	309	1,029	820	107	94	-	-	9,172	4,265
6,102	2,337	1,043	817	410	369	1,039	828	93	82	15	7	11,034	4,899
5,580	2,137	965	756	362	326	974	776	53	47	-	-	10,225	4,494
5,131	1,965	769	602	186	167	870	693	62	55	11	3	9,261	3,901
122	40	-	-	-	-	17	11	-	-	-	-	155	52
106	35	-	-	-	-	17	11	-	-	-	-	145	48
108	35	-	-	-	-	-	-	-	-	-	-	131	39
73	24	-	-	-	-	-	-	-	-	-	-	93	25
92	30	-	-	-	-	6	4	-	-	-	-	143	40
81	27	1	1	3	3	41	27	-	-	-	-	151	60
78	26	2	2	1	1	37	25	-	-	-	-	135	55

<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)

January	-	-	-	-	-	-	-	65	2
February	-	-	-	-	2	-	-	71	2
March	-	-	-	-	1	-	-	75	3
April	-	-	-	-	5	-	-	98	4
May	-	-	-	-	-	-	-	176	6
June	-	-	1	-	-	-	2	1	293
July	-	-	-	-	-	-	-	-	10
August	-	-	-	-	-	-	-	-	10
September									
October									
November									
December									
Total									

[illegible][illegible]

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(A)	(A)	(B)
140	16	110	78	56	37	32	23	3	2	-	-	406	158
183	21	90	63	85	56	48	35	-	-	-	-	479	177
221	25	247	174	178	117	91	66	2	1	-	-	815	386
196	22	192	135	292	192	163	118	33	21	-	-	979	492
388	44	479	338	633	417	362	261	42	27	-	-	2,080	1,093
683	77	610	430	812	534	353	255	32	21	-	-	2,786	1,328
597	68	462	326	503	331	294	212	49	31	-	-	2,199	978
336	192	-	-	8	8	-	-	20	20	-	-	384	235
362	207	-	-	-	-	-	-	6	6	-	-	373	217
456	260	-	-	-	-	14	-	21	21	-	-	504	291
257	147	-	-	9	9	11	-	15	15	-	-	310	184
240	137	-	-	10	10	-	-	-	-	-	-	269	161
377	215	-	-	7	7	-	-	9	9	-	-	433	260
597	341	-	-	11	11	-	-	6	6	-	-	682	409
20,637	10,046	1,721	1,258	1,011	802	3,387	2,392	203	173	18	15	37,214	16,786
19,719	9,569	1,307	935	1,282	1,029	3,705	2,552	264	127	12	6	34,995	15,995
23,224	11,301	1,975	1,369	1,183	916	3,455	2,354	263	144	13	6	39,971	18,109
18,770	8,983	1,856	1,282	1,108	815	3,453	2,317	340	177	-	-	33,971	15,272
19,573	8,818	2,204	1,563	1,420	1,070	3,325	2,285	310	138	16	7	36,909	15,733
16,214	7,021	2,292	1,635	1,537	1,133	3,295	2,250	239	95	2	1	31,965	13,562
15,826	7,038	1,841	1,323	961	710	3,010	2,034	254	107	12	3	30,103	12,625

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CALF FEEDS</u>										
January	1	30	28	35	73	63	43	55	287	330
February	4	-	29	49	69	66	54	53	344	383
March	7	6	43	45	73	89	68	83	489	640
April	2	4	52	80	75	85	99	73	844	944
May	4	6	84	104	74	70	88	93	931	1,319
June	3	6	104	100	55	74	75	72	990	1,087
July	4	4	70	91	57	67	82	58	692	792
August	..		70		66		63		461	
September	5		54		67		50		363	
October	14		38		109		53		299	
November	4		26		64		42		319	
December	..		25		76		50		284	
Total	233		623		858		767		6,303	
<u>DAIRY AND CATTLE FEEDS</u>										
January	590	443	1,029	1,149	3,496	3,302	1,791	2,283	10,290	9,978
February	316	370	858	1,086	3,346	3,933	1,702	2,177	9,859	10,114
March	324	445	1,035	673	3,723	4,481	1,967	2,847	12,685	14,028
April	339	252	858	1,326	3,519	3,794	2,111	2,415	15,066	14,235
May	199	266	947	1,202	2,936	2,823	2,029	2,115	13,121	14,252
June	253	258	497	355	1,112	1,220	819	817	7,498	7,909
July	257	180	432	444	1,365	1,614	872	1,043	8,268	8,545
August	116		523		1,706		1,137		9,430	
September	270		658		2,000		1,380		9,366	
October	502		722		2,848		1,600		14,533	
November	471		876		3,759		1,869		15,056	
December	416		1,212		4,344		2,309		12,408	
Total	4,053		9,647		34,153		19,586		137,580	
<u>SWINE FEEDS</u>										
January	48	27	2,183	1,636	1,461	1,470	1,513	1,713	31,682	24,297
February	25	40	1,645	1,522	1,295	1,456	1,356	1,285	25,655	20,418
March	39	158	1,926	1,211	1,287	1,465	1,405	1,585	25,503	20,931
April	43	35	1,262	1,215	1,191	1,137	1,153	866	23,885	14,797
May	66	69	1,551	1,221	1,118	1,308	1,249	1,087	20,896	17,811
June	96	53	1,822	1,092	1,311	1,299	1,175	1,035	22,331	17,712
July	176	67	1,826	1,244	1,548	1,390	1,497	1,086	26,847	17,752
August	125		1,917		1,771		1,687		23,438	
September	142		2,068		1,813		1,649		25,574	
October	188		1,900		1,811		1,475		28,774	
November	154		1,769		1,727		1,591		25,119	
December	69		1,835		1,854		1,450		27,227	
Total	1,171		21,704		18,187		17,200		306,931	
<u>POULTRY FEEDS TOTAL</u>										
January	382	640	749	477	6,367	5,350	2,105	2,096	21,326	23,061
February	545	553	651	271	5,835	4,953	1,977	2,141	22,448	20,662
March	592	835	863	626	5,818	6,310	2,505	2,405	24,546	25,972
April	716	574	736	762	5,888	5,633	2,442	2,273	26,821	23,117
May	509	600	895	865	6,663	6,612	3,709	3,021	23,904	30,361
June	767	870	1,181	850	6,389	7,201	2,787	2,950	27,615	30,530
July	888	652	929	731	6,555	6,404	2,635	2,443	29,730	29,962
August	553		813		6,134		2,614		25,353	
September	569		857		6,132		2,683		28,314	
October	1,066		713		6,200		2,322		29,182	
November	819		651		6,208		2,362		25,407	
December	440		579		5,412		2,294		25,541	
Total	7,846		9,617		73,601		30,435		310,187	

.. Data not available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,236	1,284	58	75	85	100	98	92	129	145	3	4	2,041	2,213
1,404	1,309	68	43	112	110	91	96	104	90	1	5	2,280	2,204
2,208	1,837	71	89	111	145	110	119	113	110	3	3	3,296	3,166
2,356	1,802	93	95	88	181	112	91	109	106	4	-	3,834	3,461
2,452	2,046	69	66	89	81	91	87	66	80	4	-	3,952	3,952
2,239	1,808	41	61	65	36	79	79	78	94	1	1	3,730	3,418
2,045	1,489	38	49	41	28	117	51	75	71	-	-	3,221	2,700
1,580	..	..	..	39	..	63	..	77	..	-	..	2,629	..
1,421	..	..	..	51	..	78	..	78	..	-	..	2,208	..
1,302	..	..	..	68	..	98	..	107	..	2	..	2,167	..
1,344	..	..	..	80	..	76	..	137	..	5	..	2,160	..
1,451	..	..	..	67	..	95	..	128	..	3	..	2,236	..
21,038	..	701	..	896	..	1,108	..	1,201	..	26	..	33,754	..
19,111	19,515	370	438	648	737	2,464	2,968	6,228	6,579	25	19	46,042	47,411
18,924	19,511	291	233	583	802	2,182	2,901	5,733	6,154	13	22	43,807	47,303
20,120	24,665	282	579	494	731	2,373	2,542	6,066	6,535	16	23	49,085	57,549
19,199	20,573	249	346	391	318	1,766	2,040	5,820	6,052	26	9	50,344	51,360
13,419	16,456	220	295	233	269	1,450	1,710	3,928	3,623	22	14	38,504	43,025
7,905	9,459	114	237	236	292	1,368	1,528	3,731	4,277	10	25	23,543	26,377
10,475	10,337	100	143	220	185	894	1,168	4,054	4,187	21	12	26,958	27,858
9,691	..	158	..	314	..	1,140	..	4,099	..	12	..	28,326	..
10,879	..	157	..	266	..	1,444	..	4,647	..	17	..	31,084	..
15,316	..	364	..	995	..	1,902	..	5,295	..	26	..	44,103	..
22,983	..	624	..	1,025	..	2,106	..	5,785	..	23	..	54,577	..
26,822	..	610	..	1,090	..	2,867	..	7,111	..	15	..	59,204	..
194,844	..	3,539	..	6,495	..	21,956	..	62,497	..	226	..	495,577	..
32,816	27,654	1,023	924	824	500	3,578	2,313	439	296	28	10	75,595	60,840
30,669	25,478	929	536	871	732	3,444	2,374	324	234	16	15	66,229	54,090
30,792	28,941	875	773	998	557	4,364	2,044	347	289	16	5	67,552	57,959
30,116	21,410	1,020	701	749	471	3,051	1,814	415	316	24	7	62,909	42,769
27,777	23,175	987	741	593	460	2,773	1,720	395	248	20	23	57,425	47,863
27,948	22,883	871	822	795	501	3,131	1,896	457	298	24	24	59,961	47,615
33,116	29,483	924	736	578	455	2,440	1,884	509	319	17	25	69,478	54,441
27,434	..	885	..	879	..	3,233	..	579	..	28	..	61,976	..
30,012	..	953	..	648	..	2,879	..	500	..	29	..	66,267	..
30,630	1,100	..	..	704	..	3,116	..	507	..	32	..	70,237	..
30,033	1,128	..	..	722	..	2,711	..	359	..	37	..	65,350	..
32,103	..	1,004	..	633	..	2,740	..	314	..	10	..	69,239	..
353,446	..	11,699	..	8,994	..	37,460	..	5,145	..	281	..	792,218	..
46,351	39,658	2,167	1,731	1,468	875	2,246	1,837	10,198	9,274	245	122	93,604	85,121
45,406	39,660	2,548	1,535	2,378	1,712	2,918	2,732	8,981	9,832	298	128	93,985	84,179
50,797	47,898	3,550	3,090	2,994	2,705	4,844	4,213	10,852	11,260	165	161	107,520	105,475
54,238	46,693	4,341	3,527	3,494	2,765	4,812	4,496	12,275	11,880	133	121	115,896	101,841
54,875	56,644	5,275	4,322	3,528	3,331	4,849	4,361	13,726	13,222	223	184	118,156	123,523
56,271	58,351	3,458	3,742	2,938	2,965	3,887	3,817	12,774	13,720	174	142	118,241	125,138
60,416	51,769	3,134	2,632	1,876	1,724	2,699	3,137	14,462	12,760	214	207	123,541	112,421
48,577	..	2,021	..	1,391	..	2,853	..	13,282	..	148	..	103,739	..
49,825	..	1,500	..	823	..	2,778	..	12,189	..	106	..	105,776	..
49,345	..	1,815	..	841	..	2,409	..	12,641	..	246	..	106,780	..
43,633	..	2,000	..	626	..	2,274	..	10,972	..	167	..	95,119	..
44,098	..	1,501	..	649	..	1,712	..	10,288	..	265	..	92,779	..
603,832	..	33,310	..	23,006	..	38,281	..	142,640	..	2,384	..	1,275,136	..

.. Data not available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Continued)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHICK STARTER FEEDS</u>										
January	3	27	28	11	345	217	77	78	1,391	1,101
February	6	8	42	26	298	259	156	117	1,517	1,189
March	25	23	101	79	307	337	256	211	2,157	2,178
April	41	12	108	98	371	371	308	269	2,880	2,481
May	39	36	133	177	336	331	486	285	2,616	3,494
June	20	17	146	115	214	310	221	181	2,829	3,170
July	30	18	83	65	177	107	92	94	2,280	2,349
August	9		22		51		31		1,331	
September	15		8		37		17		1,030	
October	20		3		47		8		989	
November	18		2		112		17		943	
December	9		4		167		33		1,215	
Total	235		680		2,462		1,702		21,178	
<u>BROILER FEEDS</u>										
January	-	-	23	41	632	738	342	283	4,708	7,906
February	-	-	24	35	528	561	254	297	6,539	6,995
March	-	-	7	5	574	937	374	337	7,352	8,946
April	-	-	18	25	542	954	275	369	8,776	8,203
May	-	-	52	72	742	1,147	709	392	7,699	10,549
June	-	-	106	37	607	1,302	289	503	8,028	10,508
July	-	-	76	62	804	1,163	321	284	8,638	10,059
August	-	-	46		656		245		7,221	
September	-	-	63		697		356		8,559	
October	-	-	44		617		359		8,396	
November	-	-	33		638		339		8,312	
December	-	-	29		602		386		8,403	
Total	-	-	521		7,548		4,249		91,631	
<u>GROWING, LAYING AND HATCHING FEEDS</u>										
January	363	597	627	389	5,228	4,323	1,560	1,633	12,659	12,058
February	526	534	534	474	4,850	4,033	1,432	1,642	11,866	10,371
March	544	788	702	527	4,805	4,958	1,771	1,780	11,931	12,038
April	650	537	585	603	4,808	4,200	1,737	1,535	12,305	9,689
May	449	550	678	598	5,314	4,970	2,173	2,155	10,515	12,239
June	731	838	837	590	5,215	5,349	1,951	2,018	12,291	12,115
July	833	596	670	564	5,158	4,827	1,867	1,862	14,251	12,369
August	514		624		5,091		1,892		11,881	
September	523		643		4,930		1,884		13,534	
October	1,023		482		5,096		1,528		14,888	
November	761		529		5,197		1,665		12,385	
December	425		503		4,514		1,787		13,364	
Total	7,342		7,414		60,206		21,247		151,870	
<u>FATTENING AND FINISHING FEEDS</u>										
January	-	-	2	20	31	7	23	8	297	498
February	-	-	5	3	31	11	12	6	165	537
March	-	-	15	2	20	10	8	2	294	681
April	-	-	-	24	11	4	12	15	176	582
May	1	-	2	3	7	27	48	22	252	904
June	-	-	4	25	41	6	23	14	267	680
July	-	-	11	12	29	43	45	28	284	665
August	-	-	17		22		68		324	
September	-	-	14		37		53		479	
October	-	-	29		94		76		781	
November	-	-	6		43		90		662	
December	1		6		23		15		499	
Total	2		111		389		473		4,480	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons (Continued)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,872	1,145	479	272	570	328	433	204	383	249	13	8	5,594	3,640
2,045	1,532	688	313	824	675	908	676	401	314	5	5	6,890	5,114
3,437	2,943	1,217	1,037	1,246	911	2,009	1,400	613	499	12	4	11,380	9,622
4,789	3,723	1,567	1,234	1,413	1,150	1,850	1,575	808	603	11	9	14,146	11,525
4,766	4,673	1,557	1,236	1,134	836	1,529	1,091	748	577	13	6	13,357	12,742
3,614	3,505	747	739	537	378	582	466	576	474	16	16	9,502	9,371
1,779	1,808	390	279	103	54	138	91	359	302	14	9	5,445	5,176
829		176		65		106		233		12		2,865	
709		47		133		113		207		11		2,327	
748		270		128		113		238		12		2,576	
780		308		85		100		245		10		2,620	
1,112		212		113		75		196		12		3,148	
26,480		7,658		6,351		7,956		5,007		141		79,850	
12,243	9,566	219	188	1	19	588	494	2,018	1,547	42	34	20,816	20,816
11,908	9,610	154	195	-	13	455	700	2,282	2,213	34	15	22,178	20,634
12,556	12,189	183	210	7	10	643	722	2,531	2,670	43	21	24,270	26,047
13,452	11,950	159	216	27	27	553	879	2,590	2,649	14	40	26,406	25,312
12,658	13,086	222	222	12	26	802	864	3,124	3,015	9	18	26,029	29,391
11,226	13,717	222	312	25	38	851	1,039	2,034	2,886	20	16	23,408	30,358
12,355	11,459	242	270	10	34	764	1,106	2,545	2,737	30	15	25,785	27,189
11,214		286		22		756		2,180		28		22,654	
10,929		197		27		1,143		1,763		13		23,747	
11,343		204		20		784		2,062		40		23,869	
9,628		161		36		539		1,910		29		21,625	
10,520		173		16		386		1,536		45		22,096	
140,032		2,422		203		8,264		26,575		347		282,883	
26,707	24,771	1,164	1,033	324	303	1,110	952	7,177	6,854	175	80	57,094	52,993
25,364	23,915	1,076	821	338	399	1,108	1,059	5,678	6,540	258	108	53,030	49,896
27,419	26,354	1,068	1,083	260	305	1,183	1,262	6,828	7,146	108	135	56,619	56,376
26,008	24,224	1,171	1,084	280	286	1,374	1,273	7,301	7,052	108	72	56,327	50,555
15,050	28,956	1,385	1,328	364	349	1,429	1,342	7,650	7,400	200	160	55,207	60,047
26,167	28,675	1,192	1,299	362	301	1,611	1,368	7,521	7,789	137	110	58,015	60,452
29,457	26,174	1,600	1,058	311	170	1,127	1,133	8,315	7,156	169	183	63,758	56,092
21,977		1,030		222		1,093		7,781		106		52,211	
22,459		905		117		1,048		7,475		82		53,600	
23,675		1,136		302		1,103		7,618		192		57,043	
24,071		1,366		349		1,057		6,888		128		54,396	
26,235		1,027		297		1,071		7,701		208		57,132	
304,589		14,120		3,526		14,314		87,933		1,871		674,432	
114	730	14	15	-	-	45	50	56	10	13	-	595	1,338
154	655	9	-	1	-	1	51	20	6	-	-	398	1,269
193	634	3	-	3	-	13	-	20	2	-	-	569	1,331
289	451	11	48	1	-	17	10	52	4	-	-	576	1,138
141	600	35	14	-	-	10	31	7	42	1	-	504	1,643
124	501	25	10	1	4	10	112	29	19	-	-	524	1,371
128	498	10	1	8	42	90	98	287	16	1	-	893	1,403
138		28		17		207		216		-		1,037	
247		22		5		68		41		-		966	
302		72		11		139		404		1		1,909	
258		69		1		73		274		-		1,476	
242		5		1		56		84		-		932	
2,330		303		49		729		1,490		16		10,379	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>TURKEY FEEDS</u>										
January	5	15	35	6	61	31	31	50	1,851	1,090
February	13	10	29	5	81	27	28	16	1,953	1,111
March	15	24	19	-	91	27	42	28	2,390	1,547
April	16	23	12	-	113	56	67	34	2,332	1,689
May	19	14	21	10	213	97	204	128	2,440	2,637
June	16	14	75	79	251	187	224	178	3,771	3,468
July	21	38	86	25	373	230	272	161	3,907	3,996
August	28		102		293		311		4,275	
September	31		125		396		310		4,354	
October	20		149		315		295		3,700	
November	38		77		184		190		2,693	
December	2		28		54		33		1,602	
Total	224		758		2,425		2,007		35,268	

OTHER POULTRY FEEDS

January	11	1	34	10	70	34	72	44	420	408
February	-	1	17	16	47	62	95	63	408	459
March	8	-	19	13	21	41	54	47	422	582
April	9	2	13	12	43	48	43	51	352	473
May	1	-	9	5	51	40	89	39	382	538
June	-	1	13	4	61	47	79	56	429	589
July	4	-	3	3	14	34	38	14	370	524
August	2		2		21		67		321	
September	-		4		35		63		358	
October	3		6		31		56		428	
November	2		4		34		61		412	
December	3		9		52		40		458	
Total	43		133		480		757		4,760	

TOTAL ALL SECONDARY FEEDS

January	1,021	1,140	3,989	3,297	11,397	10,185	5,452	6,147	63,585	57,666
February	890	963	3,173	3,216	10,545	10,408	5,089	5,656	58,306	51,577
March	962	1,444	3,867	2,555	10,901	12,345	5,945	6,920	63,223	61,571
April	1,100	865	2,908	3,383	10,673	10,649	5,805	5,627	66,616	53,093
May	778	941	3,477	3,392	10,791	10,813	7,075	6,316	58,852	63,743
June	1,119	1,187	3,604	2,397	8,867	9,794	4,856	4,874	58,434	57,238
July	1,325	903	3,257	2,510	9,525	9,475	5,086	4,630	65,537	57,051
August	..		3,323		9,677		5,501		58,682	
September	986		3,637		10,012		5,762		63,617	
October	1,770		3,373		10,968		5,450		72,788	
November	1,448		3,322		11,758		5,864		65,901	
December	..		3,651		11,686		6,103		65,460	
Total	13,303		41,581		126,800		67,988		761,001	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
3,726	2,324	291	222	566	222	51	130	364	272	-	-	6,981	4,362
4,551	2,786	621	198	1,211	618	406	238	423	370	-	-	9,316	5,379
5,863	4,144	1,079	759	1,476	1,476	947	756	667	513	-	-	12,589	9,274
7,361	5,232	1,433	944	1,769	1,298	993	699	1,203	1,022	-	-	15,299	10,997
9,664	8,193	2,076	1,515	2,015	2,115	1,038	1,005	1,688	1,626	-	-	19,379	17,340
12,429	10,647	1,272	1,380	2,008	2,236	798	784	1,998	2,002	1	-	22,843	20,975
14,057	10,235	891	1,024	1,434	1,418	505	679	2,336	2,101	-	-	23,882	19,907
12,377		501		1,063		609		2,415		2		21,976	
12,697		329		540		357		2,185		-		21,324	
10,904		132		379		220		1,801		1		17,916	
6,412		96		150		120		1,120		-		11,080	
3,334		78		210		84		462		-		5,887	
103,375		8,799		12,821		6,128		16,662		4		188,472	
1,689	1,122	-	1	7	3	19	7	200	342	2	-	2,524	1,972
1,384	1,162	-	8	4	7	40	8	177	389	1	-	2,173	2,175
1,323	1,634	-	1	2	3	49	73	193	430	2	1	2,093	2,825
2,332	1,113	-	1	4	4	25	60	321	550	-	-	3,142	2,314
2,596	1,136	-	7	3	5	41	28	509	562	-	-	3,681	2,360
2,711	1,306	-	2	5	8	35	48	616	550	-	-	3,949	2,611
2,640	1,595	1	-	13	6	75	30	620	448	-	-	3,778	2,654
2,042		-		2		82		457		-		2,996	
2,784		-		1		49		518		-		3,812	
2,373		1		1		50		518		-		3,467	
2,484		-		5		385		535		-		3,922	
2,655		6		12		40		309		-		3,584	
27,013		8		59		890		4,973		5		39,121	
99,514	88,111	3,618	3,168	3,025	2,212	8,386	7,210	16,994	16,294	301	155	217,282	195,585
96,403	85,958	3,836	2,347	3,944	3,356	8,635	8,103	15,142	16,310	328	170	206,301	188,064
103,911	103,341	4,778	4,531	4,597	4,138	11,691	8,918	17,378	18,194	200	192	237,453	224,149
106,909	90,478	5,703	4,669	4,722	3,735	9,741	8,441	18,619	18,354	187	137	232,983	199,431
98,523	98,321	6,551	5,424	4,443	4,141	9,163	7,878	18,115	17,173	269	221	218,037	218,363
94,363	92,501	4,484	4,862	4,034	3,794	8,465	7,320	17,040	18,389	209	192	205,475	202,548
106,052	93,078	4,196	3,560	2,718	2,392	6,150	6,240	19,100	17,337	252	244	223,198	197,420
87,282		..		2,623		7,289		18,037		188		196,670	
92,137		2,651		1,788		7,179		17,414		152		205,335	
96,593		3,356		2,608		7,525		18,550		306		223,287	
97,993		3,815		2,453		7,167		17,253		232		217,206	
104,474		..		2,439		7,414		17,841		293		223,458	
1,184,154		49,249		39,394		98,805		210,483		2,917		2,606,685	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons.

	Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>DOG AND CAT FOODS TOTAL</u>										
January	14	11	22	18	366	209	162	114	1,036	971
February	16	16	17	16	238	239	77	104	701	933
March	21	28	12	21	206	270	81	118	814	921
April	42	17	27	19	351	218	105	89	885	729
May	39	17	18	28	243	254	126	134	935	916
June	17	32	12	13	176	236	86	103	779	855
July	23	18	16	11	227	207	92	93	804	683
August	36		14		335		125		901	
September	32		17		393		138		989	
October	37		25		303		134		955	
November	47		22		299		128		951	
December	28		12		224		93		739	
Total	352		214		3,361		1,347		10,489	
<u>CANNED</u>										
January	11	9	16	9	321	171	143	98	932	862
February	12	12	13	13	201	198	60	90	611	832
March	17	24	10	19	175	222	68	98	719	798
April	37	12	25	16	319	177	91	73	782	627
May	35	12	16	25	213	213	109	118	836	812
June	15	28	10	11	140	199	70	77	660	715
July	17	17	11	7	191	163	74	73	685	571
August	29		11		302		109		787	
September	28		13		345		115		858	
October	30		16		220		95		818	
November	38		18		266		115		803	
December	24		10		190		80		634	
Total	293		169		2,883		1,129		9,125	
<u>BISCUITS</u>										
January	-	-	4	-	5	7	2	3	31	31
February	-	1	1	1	6	7	3	3	32	31
March	1	1	-	-	7	8	3	5	31	41
April	1	2	1	-	5	7	3	3	38	38
May	1	-	-	-	4	7	3	4	28	20
June	2	2	-	-	7	7	3	10	34	36
July	1	-	1	-	8	4	3	2	37	22
August	3		1		8		2		37	
September	2		1		9		5		40	
October	1		-		10		6		39	
November	1		2		7		3		52	
December	1		-		6		3		32	
Total	14		11		82		39		431	
<u>OTHER (MEALS, ETC.)</u>										
January	3	2	2	9	40	31	17	13	73	78
February	4	3	3	2	31	34	14	11	59	70
March	3	3	2	2	24	40	10	15	64	82
April	4	3	1	3	27	34	11	13	65	64
May	3	5	2	3	26	34	14	12	71	74
June	-	2	2	2	29	30	13	16	85	104
July	5	1	4	4	28	40	15	18	82	90
August	4		2		25		14		77	
September	2		3		39		18		91	
October	6		9		73		33		98	
November	8		2		26		10		96	
December	3		2		28		10		73	
Total	45		34		396		179		934	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
2,865	2,645	228	187	131	75	539	455	1,295	1,502	53	104	6,711	6,294
3,323	2,887	150	177	140	109	405	459	1,271	1,406	83	71	6,421	6,417
2,324	2,766	170	182	54	86	402	439	1,354	1,412	64	89	5,502	6,332
2,669	2,721	185	166	95	84	487	446	1,250	1,370	111	139	6,207	5,998
2,676	2,728	234	133	80	71	512	371	1,314	1,317	99	77	6,276	6,046
3,178	2,709	185	163	71	89	455	567	1,341	1,454	89	134	6,389	6,355
2,945	2,505	201	152	102	87	446	349	1,476	1,430	108	75	6,440	5,610
2,996		164		114		515		1,406		57		6,663	
3,357		180		111		511		1,547		103		7,378	
3,347		202		131		582		1,487		85		7,288	
3,450		268		93		507		1,526		102		7,393	
2,737		151		75		365		1,235		46		5,703	
35,867		2,318		1,197		5,726		16,502		1,000		78,371	
2,149	1,918	183	154	106	54	467	352	951	1,155	48	102	5,327	4,884
2,692	2,188	124	143	104	66	320	360	960	980	83	69	5,179	4,951
1,756	2,080	149	140	33	60	321	339	1,027	1,016	61	89	4,336	4,885
2,020	1,936	161	124	73	48	417	341	948	959	110	114	4,983	4,427
2,142	2,120	208	114	54	53	399	280	987	989	77	42	5,076	4,778
2,549	1,999	140	125	52	48	345	438	981	1,044	78	90	5,040	4,774
2,245	1,882	144	113	57	41	334	252	1,053	1,056	90	72	4,901	4,247
2,310		123		67		393		1,016		56		5,203	
2,580		141		75		377		1,118		94		5,744	
2,471		145		71		428		1,000		82		5,376	
2,594		219		58		411		1,044		99		5,665	
2,063		128		47		241		889		44		4,350	
27,571		1,865		797		4,453		11,974		922		61,180	
235	240	4	7	2	3	8	10	48	48	3	-	342	349
196	239	4	6	3	4	7	11	37	51	-	-	289	354
193	247	5	7	1	3	8	10	38	51	-	-	287	373
250	317	4	7	2	3	7	12	45	153	-	-	356	542
144	243	5	4	2	4	11	11	37	62	-	-	235	365
238	254	8	7	3	4	14	11	52	51	3	2	364	384
263	189	9	4	4	1	17	5	118	35	3	-	464	262
237		9		5		15		71		-		388	
262		8		5		18		61		-		411	
261		9		3		15		64		1		409	
337		10		8		19		153		1		593	
245		6		3		11		44		-		351	
2,861		81		41		150		768		11		4,489	
481	487	41	26	23	18	64	93	296	302	2	2	1,042	1,061
435	460	22	28	33	39	78	88	274	375	-	2	953	1,112
375	439	16	35	20	23	73	90	289	345	3	-	879	1,074
399	468	20	35	20	33	63	93	257	258	1	25	868	1,029
390	365	21	15	24	14	102	80	290	266	22	35	965	903
391	456	37	31	16	37	96	118	308	359	8	42	985	1,197
437	434	48	35	41	45	95	92	305	339	15	3	1,075	1,101
449		32		42		107		319		1		1,072	
515		31		31		116		368		9		1,223	
615		48		57		139		423		2		1,503	
519		39		27		77		329		2		1,135	
429		17		25		113		300		2		1,002	
5,435		372		359		1,123		3,758		67		12,702	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>MINERAL MIXTURES</u>										
January	-	-	14	10	17	1	7	8	247	239
February	-	-	11	10	14	11	8	11	244	229
March	-	-	11	10	11	19	9	21	242	266
April	-	-	7	11	6	12	2	6	255	230
May	-	-	5	11	2	3	2	3	180	238
June	-	-	3	7	2	2	1	1	131	134
July	-	-	6	6	6	6	3	20	148	137
August	-	-	5		3		2		129	
September	-	-	7		4		1		200	
October	-	-	11		9		3		296	
November	-	-	8		4		2		235	
December	-	-	12		4		2		255	
Total	-	-	100		82		44		2,562	
<u>FOX AND MINK FOODS</u>										
January	-	1	7	2	7	32	7	7	85	50
February	3	39	1	-	33	35	4	3	35	43
March	6	26	1	3	7	35	6	11	49	69
April	42	-	12	1	22	5	6	5	55	53
May	26	27	1	14	30	10	4	6	32	46
June	35	25	2	1	64	59	9	4	113	115
July	70	132	18	7	63	79	14	12	101	101
August	85		4		58		17		153	
September	99		4		37		14		126	
October	150		16		76		16		149	
November	94		9		5		15		111	
December	-	-	3		20		6		65	
Total	610		78		422		118		1,074	
<u>SCRATCH FEEDS</u>										
January	527	358	9	7	1,086	734	575	486	929	555
February	314	345	10	6	1,092	680	589	450	757	498
March	537	295	17	10	1,096	828	480	518	703	630
April	497	300	20	8	1,007	585	443	395	740	599
May	390	400	18	10	1,112	690	561	457	643	680
June	581	371	17	11	1,096	720	484	443	731	669
July	422	254	27	16	930	589	579	362	795	771
August	366		23		1,113		578		886	
September	490		21		1,140		582		985	
October	794		16		1,215		505		1,061	
November	677		18		1,041		507		991	
December	373		8		917		487		737	
Total	5,968		204		12,845		6,370		9,958	
<u>ALL OTHER ANIMAL FOODS</u>										
January	19	45	178	9	127	249	41	38	133	145
February	11	9	169	11	324	280	38	46	139	136
March	16	21	190	107	197	294	48	97	138	169
April	4	13	215	124	197	193	39	47	141	160
May	2	2	164	126	165	300	62	47	160	193
June	14	5	129	92	93	215	29	53	178	184
July	5	3	173	7	86	202	26	26	188	216
August	-	-	241		179		29		179	
September	20		304		140		58		194	
October	105		183		421		37		189	
November	43		67		281		38		162	
December	18		193		245		40		194	
Total	257		2,206		2,455		485		1,995	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
524	555	117	95	106	118	234	233	29	23	-	-	1,295	1,282
425	612	103	49	134	95	216	237	16	13	-	-	1,171	1,267
499	669	85	95	63	75	192	192	8	12	-	-	1,120	1,359
383	494	72	62	90	100	112	119	12	8	-	-	939	1,042
325	463	42	46	13	38	101	105	13	11	-	-	683	918
286	371	38	35	47	8	83	108	17	7	-	-	608	673
402	365	26	29	5	7	135	83	7	35	-	-	738	688
334		44		23		98		11		-		659	
309		44		56		148		19		-		788	
440		54		53		172		26		-		1,064	
537		98		115		213		23		-		1,255	
613		100		80		250		23		-		1,341	
5,077		823		785		1,954		192		-		11,661	
371	194	25	113	5	2	18	20	69	60	-	11	594	492
158	179	109	109	11	7	17	23	25	40	-	-	396	478
163	250	137	139	3	13	17	13	58	41	-	-	447	600
204	168	112	109	34	6	18	20	60	56	-	-	565	423
193	199	108	133	3	4	16	20	50	51	-	-	463	510
277	407	188	238	13	21	41	41	75	74	-	-	817	987
448	556	115	252	21	14	87	77	87	67	3	5	1,027	1,302
433		121		21		7		158		23		1,080	
462		144		19		86		115		-		1,106	
532		237		24		94		82		1		1,377	
353		123		16		40		82		-		848	
256		139		5		18		77		-		589	
3,850		1,558		175		459		938		27		9,309	
640	596	13	7	4	1	9	3	254	301	81	33	4,127	3,081
619	527	9	10	24	6	9	-	258	346	91	43	3,772	2,911
778	576	7	18	7	4	33	21	312	338	52	77	4,022	3,315
596	531	11	16	4	6	28	14	399	353	71	65	3,816	2,872
635	569	16	14	133	6	14	18	388	282	98	148	4,008	3,274
710	663	17	20	21	3	15	6	405	376	136	166	4,213	3,448
818	608	8	31	6	-	11	7	426	339	139	104	4,161	3,081
727		13		8		5		302		33		4,054	
762		13		1		6		342		62		4,404	
753		3		16		1		345		67		4,776	
767		11		3		18		321		62		4,416	
682		10		4		6		268		55		3,547	
8,487		131		231		155		4,020		947		49,316	
785	600	111	49	-	-	23	39	109	170	4	-	1,530	1,344
634	639	164	62	4	2	11	18	97	146	3	2	1,594	1,351
688	438	177	50	3	1	13	23	140	190	3	2	1,613	1,392
835	355	88	-	1	12	14	13	111	144	14	2	1,659	1,063
832	351	70	34	4	-	95	23	194	163	1	-	1,749	1,239
614	431	137	29	9	2	134	14	162	178	-	3	1,499	1,206
375	415	88	44	2	-	18	21	151	146	3	-	1,115	1,080
570		193		5		32		196		1		1,625	
566		203		6		18		173		2		1,684	
565		103		-		34		218		3		1,858	
617		131		32		18		182		2		1,573	
672		170		2		13		273		3		1,823	
7,753		1,635		68		423		2,006		39		19,322	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHOPPED, GROUND OR CRUSHED FEEDS</u>										
January	212	180	551	688	3,766	2,948	1,321	1,638	5,753	3,798
February	245	108	392	482	3,211	3,197	1,372	1,451	4,608	3,470
March	104	158	540	652	3,179	3,550	1,336	1,440	6,768	7,363
April	104	115	515	648	2,779	3,139	1,372	1,274	5,508	4,090
May	191	151	450	544	2,740	2,819	1,372	1,213	5,274	4,036
June	83	79	432	479	1,861	1,649	932	796	5,389	4,345
July	76	194	457	119	1,994	1,793	1,335	666	5,320	4,104
August	212		475		2,423		1,224		5,476	
September	328		475		2,383		1,238		4,932	
October	130		490		2,959		1,249		7,358	
November	180		839		3,244		1,721		6,127	
December	191		396		3,694		1,606		6,145	
Total	2,056		6,012		34,233		16,078		69,658	

FACTORS USED IN DETERMINING QUANTITIES OF CONCENTRATES MOVING INTO SECONDARY INDUSTRY

	Shipped to or sold in										
	Newfound-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export
<u>Primary or Concentrated Feeds</u>											
1. Calf Concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
2. Dairy and Cattle Concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
3. Swine Concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>4. Poultry Concentrates</u>											
(a) Chick Starter Concentrates.	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
(b) Broiler Concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
(c) Growing, Laying and Hatching Concentrates ...	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
(d) Fattening & Finishing Concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
(e) Turkey Concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
(f) Other Poultry Concentrates.	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

In converting concentrates to finished feeds, the Bureau uses the above factors to establish the amounts of concentrates which moved into the secondary manufacturing industry, as such. These factors were established from the returns of all firms in the survey and reflect the weighted average above, which we use for a current 12 months reports. If you agree that changes should be made in any of these factors, you should advise us at once whether or not you think the factor is low or high.

From the above, you will notice that 86.8 per cent of the calf concentrates shipped in the province of Ontario in any month during 1959 moved into the hands of franchise operators and other manufacturers who make feeds from concentrates. The balance, or 13.2 per cent, moved out of the industry and was used by farmers and other similar consumers directly.

Factor No. 2, which will turn concentrates into finished feeds, is given on pages 4, 6 and 8 in brackets after the name of each commodity.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
3,852	3,985	770	475	299	108	551	824	14,407	17,082	1,818	7	33,300	31,733
3,568	4,115	392	1,015	389	166	536	526	12,852	17,111	1,451	90	29,016	31,731
2,710	4,846	623	259	479	284	504	763	14,180	19,030	1,404	-	31,827	38,345
2,866	4,403	594	418	403	166	1,105	918	15,797	15,192	1,912	-	32,955	30,363
3,200	4,500	576	515	742	335	727	1,926	14,627	14,868	2,426	7	32,325	30,914
4,003	4,680	184	673	180	353	540	1,188	14,767	14,584	2,531	-	30,902	28,826
5,119	5,458	407	364	799	799	626	1,008	16,333	15,113	1,138	-	33,604	29,618
4,637		522		1,433		1,152		16,204		1,613		35,371	
4,180		572		720		1,008		15,851		1,372		33,059	
4,442		922		256		1,368		15,174		2,765		37,113	
4,086		896		342		1,264		17,453		2,714		38,866	
5,213		572		702		1,084		17,143		101		36,847	
47,876		7,030		6,744		10,465		183,788		21,245		405,185	

HOW TO USE THE CONVERSION FACTORS

You will note on page 4 that the industry reported they had shipped in the province of Quebec for January, 1960 1,671 tons of Dairy and Cattle concentrates, of which 394 tons were used or sold directly for use to the farmer and other such consumers. In other words, 1,277 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,277 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,277 \times 6.0 = 7,662 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 9,978 tons. The summary would appear as follows:

Total shipments =	9,978 tons
Shipments by secondary manufacturers (1) =	7,662 tons
Shipments by manufacturers (2) =	2,316 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (9,978 tons) by 6.0 and add 394 tons of concentrates moving out of the industry thus:

$$\frac{9,978}{6.0} = 1,663 + 394 = 2,057 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	9,978 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	394 x 6.0 = 2,364 tons (see page 4)
Total supply of finished feeds used as finished feeds or in the form of concentrates	12,342 tons

- (1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.
- (2) Includes manufacturers who produce finished feeds directly from raw materials.

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SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
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SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

In October, 1947 the Dominion Bureau of Statistics, in co-operation with the National Council of the Canadian Feed Manufacturers' Association, commenced a survey on a sample basis of Shipments of Prepared Stock and Poultry Feeds, showing export shipments as well as provincial destinations in Canada.

By 1950 the monthly survey on Shipments assumed real value since it formed a basis of comparing current months with corresponding months of the previous year. Because it was still difficult to estimate certain individual commodities reliably, the coverage of the survey was increased to 200 firms in 1951 and became representative of about 76% of the total volume of the industry. This series was presented on an index basis up to the end of 1953.

During 1953 the feeds industry desired volume figures which would reveal the actual disappearance into the hands of ultimate consumers. The result is the current survey which is produced from monthly returns of all primary manufacturers of concentrates together with returns of a sample survey of manufacturers who use raw ingredients in their finished feeds.

The information presented in this report has been arranged as follows:

Table 1 presents the total annual production of Primary and Secondary or complete feeds in Canada for 1958 together with an estimate of production for the calendar year 1959 and as well the production for the current month in 1959 and 1960 with cumulative totals for 1959 and 1960.

Table 2 shows the 1960 shipments of primary or concentrated feeds by principal commodities, provincial destination and export. Column (a) gives the total shipments of all concentrates while column (b) gives the shipments of concentrates moving out of the Industry in their original form. The difference between column (a) and column (b) shows the amount of primary feeds used by the secondary feed manufacturers in producing complete feeds. Factor No. 2, which will convert concentrates to feeds is included respectively in brackets after the title of each concentrate. (See pages 4, 6 and 8). How to use these factors is explained on page 21.

Table 3 shows the volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export. Using conversion factors provided by all firms in the primary survey, the resulting volume of feeds has been added to those totals reported by firms which manufacture finished feeds from raw materials. The volume of feeds, shown in this section, therefore, represents the estimated total feeds shipped by all types of manufacturers including franchise operators and independent manufacturers who purchase concentrates from primary manufacturers. Factor No. 1, which will show the proportion of concentrates moving out of the Industry is shown on page 20.

Table 4 presents the volume of shipments by manufacturers of other types of stock feeds by principal commodities, provincial destination and export. In this section specialized feeds such as dog and cat foods, mineral mixtures, etc., are the result of 100% survey of the producing industry. Other commodities are estimated on a sample basis.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry Concentrates:
 - (a) Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - (b) Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - (c) Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - (d) Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - (e) Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - (f) Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry Feeds:
 - (a) Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - (b) Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - (c) Growing Feeds - Any complete feed for growing chickens.
 - (d) Laying and Hatching Feeds - Any complete feed for laying hens.
 - (e) Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - (f) Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - (g) Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and Cat Foods:
 - (b) Biscuits - Kibble and all baked products.
 - (c) Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

SHIPMENTS OF PREPARED STOCKS AND POULTRY FEEDS

Table 1 - Shipments of Prepared Stock and Poultry Feeds in Canada 1958 together with estimated comparable data for 1959. Current monthly shipments accompanied by cumulative totals for 1959 and 1960 reported in columns (3), (4), (5), and (6) respectively.

	ESTIMATED					
	1958 Total (r)	1959 Total	August	August	Cumulative	Cumulative
	Shipments	Shipments	1959	1960	1959	1960
	Ton	Ton	Ton	Ton	Ton	Ton
<u>"A" PRIMARY OR CONCENTRATED FEEDS</u>						
Calf Concentrates	3,665	6,160	495	365	4,717	3,047
Dairy and Cattle Concentrates	112,269	109,780	5,431	6,574	66,302	71,724
Swine Concentrates	150,334	164,126	12,702	11,378	105,528	85,317
Poultry Concentrates Total	184,808	189,633	14,611	16,674	127,924	120,031
Chick Starter	10,854	8,524	346	438	7,122	6,082
Broiler	26,209	26,240	2,072	2,918	17,530	18,302
Growing, Laying and Hatching	121,279	121,020	8,387	10,194	79,938	78,871
Fattening and Finishing	1,117	603	122	141	306	1,094
Turkey	20,091	21,799	2,760	2,295	16,260	12,039
Other Poultry (1)	5,258	11,447	924	688	6,768	3,643
Total All Concentrates	451,076	469,699	33,239	34,991	304,471	280,119
<u>"B" SECONDARY OR COMPLETE FEEDS</u>						
Calf Feeds	33,262	33,754	2,629	2,572	24,983	23,686
Dairy and Cattle Feeds	422,733	495,577	28,326	37,100	306,609	337,983
Swine Feeds	715,495	801,255	61,976	57,473	521,125	416,285(2)
Poultry Feeds Totals	1,191,458	1,284,295	103,739	119,544	874,683	857,446(2)
Chick Starter	105,600	79,926	2,865	3,617	69,179	60,679
Broiler	275,323	285,803	22,654	28,885	191,546	208,632
Growing, Laying and Hatching	613,902	679,780	52,211	61,414	452,261	447,965(2)
Fattening and Finishing	23,896	10,379	1,037	1,633	5,096	11,126
Turkey	151,800	189,286	21,976	21,261	132,265	109,399(2)
Other Poultry	20,937	39,121	2,996	2,734	24,336	19,645
Total All Complete Feeds	2,362,948	2,614,881	196,670	216,689	1,727,400	1,635,400(2)
<u>"C" ALL OTHER ANIMAL FEEDS</u>						
Dog and Cat Foods	74,391	78,371	6,663	6,946	50,609	49,998
Canned	58,950	61,180	5,203	5,418	40,045	38,364
Biscuits	4,320	4,489	388	333	2,725	2,962
Other (Meals, etc.)	11,121	12,702	1,072	1,195	7,839	8,672
Mineral Mixtures	12,567	11,661	659	812	7,213	8,041
Fox and Mink Foods	9,650	9,309	1,080	1,472	5,389	6,264
Scratch Feeds	72,794	49,316	4,054	3,950	32,173	25,932
Other Animal Feeds	12,198	19,322	1,625	1,482	12,384	10,157
Chopped, Ground or Crushed Grain	557,870	405,185	35,371	28,653	259,300	250,183
Total Section "C"	739,470	573,164	49,452	43,315	367,068	350,575

(r) Revised to agree with 1958 Annual.

(1) Includes concentrates not specified.

(2) Includes revisions for July.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
<u>CALF CONCENTRATES (2.3)</u>										
January	-	-	3	-	2	1	3	1	46	7
February	-	-	3	-	1	-	2	1	53	8
March	-	-	3	-	4	1	3	1	84	13
April	-	-	6	1	5	1	3	1	144	22
May	-	-	6	1	1	-	9	4	248	38
June	-	-	5	1	4	1	4	2	234	35
July	-	-	3	-	3	1	2	1	186	28
August	-	-	5	1	5	1	1	1	155	24
September										
October										
November										
December										
Total										
<u>DAIRY AND CATTLE CONCENTRATES (6.0)</u>										
January	-	-	233	95	291	103	218	118	1,671	394
February	-	-	194	79	254	90	155	84	1,594	376
March	-	-	211	74	294	104	217	117	2,030	480
April	-	-	199	81	242	85	159	86	2,207	521
May	-	-	170	69	179	63	119	64	2,233	527
June	-	-	34	14	61	22	26	14	1,197	283
July	-	-	48	20	75	26	30	16	1,211	286
August	-	-	96	39	157	55	79	43	1,910	451
September										
October										
November										
December										
Total										
<u>SWINE CONCENTRATES (6.8)</u>										
January	*	*	266	107	97	45	180	82	3,392	607
February	*	*	242	97	75	35	102	46	2,775	497
March	*	*	175	82	99	46	171	78	2,754	493
April	*	*	164	66	67	31	51	23	1,879	336
May	*	*	133	54	70	33	73	33	2,358	422
June	*	*	127	51	64	30	49	22	2,268	406
July	*	*	153	62	58	27	53	24	2,281	408
August	*	*	196	79	94	44	99	45	2,964	531
September										
October										
November										
December										
Total										
<u>POULTRY CONCENTRATES AND PREMIXES TOTAL</u>										
January	*	*	83	23	343	90	185	87	3,224	340
February	*	*	101	30	291	77	166	77	2,691	274
March	*	*	99	30	356	98	172	75	3,160	318
April	*	*	109	29	302	82	135	60	2,768	270
May	*	*	103	24	311	82	181	81	3,863	354
June	*	*	90	26	339	93	126	58	3,747	360
July	*	*	83	24	230	62	94	41	3,687	382
August	*	*	100	28	306	85	124	59	4,324	407
September										
October										
November										
December										
Total										

* Included with export.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
134	18	12	2	5	1	14	4	7	2	-	-	226	36
145	19	8	2	5	1	18	5	6	2	-	-	241	38
210	28	8	2	5	1	16	5	5	2	-	-	338	53
192	25	9	2	57	14	12	4	6	2	-	-	434	72
269	36	10	2	5	1	10	3	6	2	-	-	564	87
216	29	4	1	-	-	12	4	3	1	-	-	482	74
182	24	5	1	1	-	12	4	3	1	-	-	397	60
182	24	4	1	1	-	9	3	3	1	-	-	365	56
6,827	3,994	186	136	318	250	1,273	896	64	61	18	15	11,099	6,062
6,750	3,949	95	70	370	290	1,363	960	51	49	-	-	10,826	5,947
8,424	4,928	195	143	352	276	1,136	800	47	45	-	-	12,906	6,967
6,952	4,067	149	109	158	124	967	681	45	43	-	-	11,078	5,797
5,448	3,187	91	67	149	117	764	538	24	23	-	-	9,177	4,655
2,797	1,636	64	47	143	112	680	479	12	12	-	-	5,014	2,619
3,016	1,764	47	35	66	52	546	384	11	11	-	-	5,050	2,594
3,634	2,126	100	73	78	61	502	354	18	17	-	-	6,574	3,219
7,159	3,723	456	350	227	170	1,153	842	4	3	-	-	12,934	5,929
6,492	3,376	277	212	272	204	1,170	854	10	8	-	-	11,415	5,329
7,456	3,877	356	273	223	167	994	726	11	9	26	9	12,265	5,760
5,305	2,759	322	247	160	120	894	653	3	2	-	-	8,845	4,237
5,720	2,974	308	236	161	121	839	613	5	4	1	-	9,668	4,490
5,473	2,846	366	281	173	130	911	665	6	5	2	1	9,439	4,437
5,404	2,810	351	269	150	113	918	670	4	3	1	-	9,373	4,386
6,360	3,307	418	321	231	173	1,009	737	6	5	1	-	11,378	5,242
6,517	2,311	1,067	770	461	381	947	650	128	107	-	-	12,955	4,759
6,332	2,225	927	651	635	534	1,145	733	197	68	19	12	12,513	4,681
7,134	2,468	1,416	951	603	472	1,309	823	200	88	13	6	14,462	5,329
6,321	2,132	1,376	924	733	557	1,580	979	286	130	4	3	13,614	5,166
8,136	2,621	1,795	1,258	1,105	831	1,712	1,131	275	109	19	10	17,500	6,501
7,728	2,510	1,858	1,306	1,221	891	1,692	1,102	218	77	11	9	17,030	6,432
7,224	2,440	1,438	1,018	744	545	1,534	976	236	92	13	5	15,283	5,585
7,893	2,647	1,444	1,020	771	583	1,402	892	233	86	77	60	16,674	5,867

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such shown in tons. (Continued)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
<u>CHICK STARTER CONCENTRATES (3.3)</u>										
January	-	-	3	-	13	3	10	3	135	12
February	-	-	2	-	9	2	6	2	123	10
March	-	-	2	1	27	7	14	5	218	18
April	-	-	5	-	22	6	17	6	298	24
May	-	-	22	-	23	6	15	5	453	37
June	-	-	3	-	16	4	7	2	437	35
July	-	-	2	-	5	1	9	3	282	23
August	-	-	2	-	8	2	3	1	224	18
September	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-
Total										
<u>BROILER CONCENTRATES (3.3)</u>										
January	-	-	3	1	38	5	11	11	1,049	1
February	-	-	8	3	26	3	7	7	862	1
March	-	-	1	-	9	1	-	-	1,044	1
April	-	-	2	1	11	1	4	4	913	1
May	-	-	4	2	34	4	4	4	1,335	1
June	-	-	4	2	16	2	6	6	1,172	1
July	-	-	5	2	20	3	-	-	1,162	1
August	-	-	-	-	20	3	8	8	1,503	2
September	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-
Total										
<u>GROWING, LAYING AND HATCHING CONCENTRATES (5.0)</u>										
January	*	*	75	22	292	82	164	73	1,941	309
February	*	*	90	26	254	72	153	68	1,609	256
March	*	*	93	26	319	90	158	70	1,790	285
April	*	*	99	28	264	75	114	50	1,424	227
May	*	*	77	22	254	72	157	69	1,840	293
June	*	*	82	24	307	87	108	48	1,783	284
July	*	*	76	22	205	58	85	38	1,864	296
August	*	*	98	28	276	78	113	50	2,138	340
September	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-
Total										
<u>FATTENING AND FINISHING CONCENTRATES (8.0)</u>										
January	-	-	2	-	-	-	-	-	14	1
February	-	-	-	-	-	-	-	-	22	2
March	-	-	2	2	-	-	-	-	21	2
April	-	-	3	-	-	-	-	-	17	1
May	-	-	-	-	-	-	-	-	40	3
June	-	-	-	-	-	-	5	3	25	2
July	-	-	-	-	-	-	-	-	17	1
August	-	-	-	-	-	-	-	-	22	2
September	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-
Total										

* Included with export.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Continued)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
133	13	61	17	32	4	10	-	8	-	-	-	405	52
178	17	77	21	27	4	56	2	-	-	-	-	478	58
321	31	215	59	40	5	83	3	3	-	-	-	923	129
353	34	210	58	48	6	111	4	5	-	-	-	1,069	138
482	46	154	42	20	3	46	2	2	-	-	-	1,217	141
339	33	110	30	18	2	17	1	2	-	-	-	949	107
216	21	73	20	9	1	5	-	2	-	-	-	603	69
112	11	59	16	18	2	7	-	5	-	-	-	438	50
472	15	102	53	39	39	140	20	-	-	-	-	1,854	145
465	15	108	56	34	34	210	29	121	-	-	-	1,841	148
547	18	109	56	32	32	211	29	99	-	-	-	2,052	137
510	16	118	61	41	41	266	37	126	-	-	-	1,991	162
832	27	119	61	32	32	259	36	138	-	-	-	2,757	167
668	21	172	89	19	19	307	43	122	-	-	-	2,486	183
605	19	132	68	34	34	328	46	117	-	-	-	2,403	173
744	24	192	99	37	37	292	41	122	-	-	-	2,918	214
5,314	2,035	794	622	326	293	748	596	97	85	-	-	9,751	4,117
5,038	1,930	652	511	489	440	823	656	70	62	19	12	9,197	4,033
5,481	2,099	845	662	353	318	910	725	75	66	13	6	10,037	4,347
4,932	1,889	856	670	343	309	1,029	820	107	94	4	3	9,172	4,265
6,102	2,337	1,043	817	410	369	1,039	828	93	82	19	10	11,034	4,899
5,580	2,137	965	756	362	326	974	776	53	47	11	9	10,225	4,494
5,131	1,965	769	602	186	167	870	693	62	55	13	5	9,261	3,901
5,583	2,138	813	637	281	253	741	591	74	65	77	60	10,194	4,240
122	40	-	-	-	-	17	11	-	-	-	-	155	52
106	35	-	-	-	-	17	11	-	-	-	-	145	48
108	35	-	-	-	-	-	-	-	-	-	-	131	39
73	24	-	-	-	-	-	-	-	-	-	-	93	25
92	30	-	-	-	-	6	4	-	-	-	-	143	40
81	27	1	1	3	3	41	27	-	-	-	-	151	60
78	26	2	2	1	1	37	25	-	-	-	-	135	55
98	32	4	3	-	-	17	11	-	-	-	-	141	48

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Concluded)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)

TURKEY CONCENTRATES (3.7)

January	-	-	-	-	-	-	-	-	65	2
February	-	-	-	-	2	-	-	-	71	2
March	-	-	-	-	1	-	-	-	75	3
April	-	-	-	-	5	-	-	-	98	4
May	-	-	-	-	-	-	-	-	176	6
June	-	-	1	-	-	-	2	1	293	10
July	-	-	-	-	-	-	-	-	294	10
August	-	-	-	-	-	-	-	-	396	14
September	-	-	-	-	-	-	-	-		
October										
November										
December										
Total										

OTHER POULTRY CONCENTRATES (4.0)

January	-	-	-	-	-	-	-	-	20	15
February	-	-	1	1	-	-	-	-	4	3
March	-	-	1	1	-	-	-	-	12	9
April	-	-	-	-	-	-	-	-	18	13
May	-	-	-	-	-	-	-	-	19	14
June	-	-	-	-	-	-	-	-	37	28
July	-	-	-	-	-	-	3	1	68	51
August	-	-	-	-	-	-	-	-	41	31
September	-	-	-	-	2	2	-	-		
October										
November										
December										
Total										

TOTAL ALL CONCENTRATES

January	*	*	585	225	733	239	586	288	8,333	1,348
February	*	*	540	206	621	202	425	208	7,113	1,115
March	*	*	488	186	753	249	563	271	8,028	1,304
April	*	*	478	177	616	199	348	170	6,998	1,149
May	*	*	412	148	561	178	382	182	8,702	1,341
June	*	*	256	92	468	146	205	96	7,446	1,084
July	*	*	287	106	366	116	179	82	7,365	1,104
August	*	*	397	147	562	185	303	148	9,353	1,413
September										
October										
November										
December										
Total										

* Included in Export.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(A)	(A)	(B)
140	16	110	78	56	37	32	23	3	2	-	-	406	158
183	21	90	63	85	56	48	35	-	-	-	-	479	177
221	25	247	174	178	117	91	66	2	1	-	-	815	386
196	22	192	135	292	192	163	118	33	21	-	-	979	492
388	44	479	338	633	417	362	261	42	27	-	-	2,080	1,093
683	77	610	430	812	534	353	255	32	21	-	-	2,786	1,328
597	68	462	326	503	331	294	212	49	31	-	-	2,199	978
725	82	376	265	421	277	345	249	32	21	-	-	2,295	908
336	192	-	-	8	8	-	-	20	20	-	-	384	235
362	207	-	-	-	-	-	-	6	6	-	-	373	217
456	260	-	-	-	-	14	-	21	21	-	-	504	291
257	147	-	-	9	9	11	-	15	15	-	-	310	184
240	137	-	-	10	10	-	-	-	-	-	-	269	161
377	215	-	-	7	7	-	-	9	9	-	-	433	260
597	341	-	-	11	11	-	-	6	6	-	-	682	409
631	360	-	-	14	14	-	-	-	-	-	-	688	407
20,637	10,046	1,721	1,258	1,011	802	3,387	2,392	203	173	18	15	37,214	16,786
19,719	9,569	1,307	935	1,282	1,029	3,705	2,552	264	127	19	12	34,995	15,995
23,224	11,301	1,975	1,369	1,183	916	3,455	2,354	263	144	39	15	39,971	18,109
18,770	8,983	1,856	1,282	1,108	815	3,453	2,317	340	177	4	3	33,971	15,272
19,573	8,818	2,204	1,563	1,420	1,070	3,325	2,285	310	138	20	10	36,909	15,733
16,214	7,021	2,292	1,635	1,537	1,133	3,295	2,250	239	95	23	10	31,965	13,562
15,826	7,038	1,841	1,323	961	710	3,010	2,034	254	107	14	5	30,103	12,625
18,069	8,104	1,966	1,415	1,081	817	2,922	1,986	260	109	78	60	34,991	14,384

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CALF FEEDS</u>										
January	1	30	28	35	73	63	43	55	287	330
February	4	-	29	49	69	66	54	53	344	383
March	7	6	43	45	73	89	68	83	489	640
April	2	4	52	80	75	85	99	73	844	944
May	4	6	84	104	74	70	88	93	931	1,319
June	3	6	104	100	55	74	75	72	990	1,087
July	4	4	70	91	57	67	82	58	692	792
August	..	3	70	84	66	80	63	54	461	676
September	5		54		67				363	
October	14		38		109		50		299	
November	4		26		64		42		319	
December	..		25		76		50		284	
Total	233		623		858		767		6,303	
<u>DAIRY AND CATTLE FEEDS</u>										
January	590	443	1,029	1,149	3,496	3,302	1,791	2,283	10,290	9,978
February	316	370	858	1,086	3,346	3,933	1,702	2,177	9,859	10,114
March	324	445	1,035	673	3,723	4,481	1,967	2,847	12,685	14,028
April	339	252	858	1,326	3,519	3,794	2,111	2,415	15,066	14,235
May	199	266	947	1,202	2,936	2,823	2,029	2,115	13,121	14,252
June	253	258	497	355	1,112	1,220	819	817	7,498	7,909
July	257	180	432	444	1,365	1,614	872	1,043	8,268	8,545
August	116	272	523	790	1,706	2,832	1,137	1,643	9,430	12,741
September	270		658		2,000		1,380		9,366	
October	502		722		2,848		1,600		14,533	
November	471		876		3,759		1,869		15,056	
December	416		1,212		4,344		2,309		12,408	
Total	4,053		9,647		34,153		19,586		137,580	
<u>SWINE FEEDS</u>										
January	48	27	2,183	1,636	1,461	1,470	1,513	1,713	31,682	24,297
February	25	40	1,645	1,522	1,295	1,456	1,356	1,285	25,655	20,418
March	39	158	1,926	1,211	1,287	1,465	1,405	1,585	25,503	20,931
April	43	35	1,262	1,215	1,191	1,137	1,153	866	23,885	14,797
May	66	69	1,551	1,221	1,118	1,308	1,249	1,087	20,896	17,811
June	96	53	1,822	1,092	1,311	1,299	1,175	1,035	22,331	17,712
July	176	67	1,826	1,244	1,548	1,425r	1,497	1,086	26,847	17,752
August	125	105	1,917	1,509	1,771	2,083	1,687	1,567	23,438	22,056
September	142		2,068		1,813		1,649		25,574	
October	188		1,900		1,811		1,475		28,774	
November	154		1,769		1,727		1,591		25,119	
December	69		1,835		1,854		1,450		27,227	
Total	1,171		21,704		18,187		17,200		306,931	
<u>POULTRY FEEDS TOTAL</u>										
January	382	640	749	477	6,367	5,350	2,105	2,096	21,326	23,061
February	545	553	651	271	5,835	4,953	1,977	2,141	22,448	20,662
March	592	835	863	626	5,818	6,310	2,505	2,405	24,546	25,972
April	716	574	736	762	5,888	5,633	2,442	2,273	26,821	23,117
May	509	600	895	865	6,663	6,612	3,709	3,021	23,904	30,361
June	767	870	1,181	850	6,389	7,201	2,787	2,950	27,615	30,530
July	888	652	929	731	6,555	6,544r	2,635	2,443	29,730	29,962
August	553	942	813	762	6,134	8,034	2,614	2,874	25,353	33,845
September	569		857		6,132		2,683		28,314	
October	1,066		713		6,200		2,322		29,182	
November	819		651		6,208		2,362		25,407	
December	440		579		5,412		2,294		25,541	
Total	7,846		9,617		73,601		30,435		310,187	

.. Data not available.

r Revised.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - **SECONDARY OR COMPLETE FEEDS**. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,236	1,284	58	75	85	100	98	92	129	145	3	4	2,041	2,213
1,404	1,309	68	43	112	110	91	96	104	90	1	5	2,280	2,204
2,208	1,837	71	89	111	145	110	119	113	110	3	3	3,296	3,166
2,356	1,802	93	95	88	181	112	91	109	106	4	-	3,834	3,461
2,452	2,046	69	66	89	81	91	87	66	80	4	-	3,952	3,952
2,239	1,808	41	61	65	36	79	79	78	94	1	1	3,730	3,418
2,045	1,489	38	49	41	28	117	51	75	71	-	-	3,221	2,700
1,580	1,427	..	45	39	50	63	69	77	84	-	-	2,629	2,572
1,421		41		51		78		78		-		2,208	
1,302		77		68		98		107		2		2,167	
1,344		63		80		76		137		5		2,160	
1,451		..		67		95		128		3		2,236	
21,038		701		896		1,108		1,201		26		33,754	
19,111	19,515	370	438	648	737	2,464	2,968	6,228	6,579	25	19	46,042	47,411
18,924	19,511	291	233	583	802	2,182	2,901	5,733	6,154	13	22	43,807	47,303
20,120	24,665	282	579	494	731	2,373	2,542	6,066	6,535	16	23	49,085	57,549
19,199	20,573	249	346	391	318	1,766	2,040	5,820	6,052	26	9	50,344	51,360
13,419	16,456	220	295	233	269	1,450	1,710	3,928	3,623	22	14	38,504	43,025
7,905	9,459	114	237	236	292	1,368	1,528	3,731	4,277	10	25	23,543	26,377
10,475	10,337	100	143	220	185	894	1,168	4,054	4,187	21	12	26,958	27,858
9,691	12,160	158	263	314	233	1,140	1,232	4,099	4,918	12	16	28,326	37,100
10,879		157		266		1,444		4,647		17		31,084	
15,316		364		995		1,902		5,295		26		44,103	
22,983		624		1,025		2,106		5,785		23		54,577	
26,822		610		1,090		2,867		7,111		15		59,204	
194,844		3,539		6,495		21,956		62,497		226		495,577	
32,816	27,654	1,023	924	824	500	3,578	2,313	439	296	28	10	75,595	60,840
30,669	25,478	929	536	871	732	3,444	2,374	324	234	16	15	66,229	54,090
30,792	28,941	875	773	998	557	4,364	2,044	347	289	16	5	67,552	57,959
30,116	21,410	1,020	701	749	471	3,051	1,814	415	316	24	7	62,909	42,769
27,777	23,175	987	741	593	460	2,773	1,720	395	248	20	23	57,425	47,863
27,948	22,883	871	822	795	501	3,131	1,896	457	298	24	24	59,961	47,615
33,116	22,683r	924	736	578	455	2,440	1,884	509	319	17	25	69,478	47,676r
27,434	26,002	885	967	879	634	3,233	2,096	579	435	28	19	61,976	57,473
30,012		953		648		2,879		500		29		66,267	
30,630		1,100		704		3,116		507		32		70,237	
30,033		1,128		722		2,711		359		37		65,350	
32,103		1,004		633		2,740		314		10		69,239	
353,446		11,699		8,994		37,460		5,145		281		792,218	
46,351	39,658	2,167	1,731	1,468	875	2,246	1,837	10,198	9,274	245	122	93,604	85,121
45,406	39,660	2,548	1,535	2,378	1,712	2,918	2,732	8,981	9,832	298	128	93,985	84,179
50,797	47,898	3,550	3,090	2,994	2,705	4,844	4,213	10,852	11,260	165	161	107,520	105,475
54,238	46,693	4,341	3,527	3,494	2,765	4,812	4,496	12,275	11,880	133	121	115,896	101,841
54,875	56,644	5,275	4,322	3,528	3,331	4,849	4,361	13,726	13,222	223	184	118,156	123,523
56,271	58,351	3,458	3,742	2,938	2,965	3,887	3,817	12,774	13,720	174	142	118,241	125,138
60,416	51,769	3,134	2,632	1,876	1,724	2,699	3,041r	14,462	12,760	214	207	123,541	112,465r
48,577	53,619	2,021	2,591	1,391	1,935	2,853	2,873	13,282	11,907	148	162	103,739	119,544
49,825		1,500		823		2,778		12,189		106		105,776	
49,345		1,815		841		2,409		12,641		246		106,780	
43,633		2,000		626		2,274		10,972		167		95,119	
44,098		1,501		649		1,712		10,288		265		92,779	
603,832		33,310		23,006		38,281		142,640		2,384		1,275,136	

.. Data not available.

r Revised.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Continued)

	Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHICK STARTER FEEDS</u>										
January	3	27	28	11	345	217	77	78	1,391	1,101
February	6	8	42	26	298	259	156	117	1,517	1,189
March	25	23	101	79	307	337	256	211	2,157	2,178
April	41	12	108	98	371	371	308	269	2,880	2,481
May	39	36	133	177	336	331	486	285	2,616	3,494
June	20	17	146	115	214	310	221	181	2,829	3,170
July	30	18	83	65	177	107	92	94	2,280	2,349
August	9	34	22	34	51	112	31	41	1,331	1,852
September	15		8		37		17		1,030	
October	20		3		47		8		989	
November	18		2		112		17		943	
December	9		4		167		33		1,215	
Total	235		680		2,462		1,702		21,178	
<u>BROILER FEEDS</u>										
January	-	-	23	41	632	738	342	283	4,708	7,906
February	-	-	24	35	528	561	254	297	6,539	6,995
March	-	-	7	5	574	937	374	337	7,352	8,946
April	-	-	18	25	542	954	275	369	8,776	8,203
May	-	-	52	72	742	1,147	709	392	7,699	10,549
June	-	-	106	37	607	1,302	289	503	8,028	10,508
July	-	-	76	62	804	1,163	321	284	8,638	10,059
August	-	-	46	50	656	1,335	245	403	7,221	11,839
September	-	-	63		697		356		8,559	
October	-	-	44		617		359		8,396	
November	-	-	33		638		339		8,312	
December	-	-	29		602		386		8,403	
Total	-	-	521		7,548		4,249		91,631	
<u>GROWING, LAYING AND HATCHING FEEDS</u>										
January	363	597	627	389	5,228	4,323	1,560	1,633	12,659	12,058
February	526	534	534	474	4,850	4,033	1,432	1,642	11,866	10,371
March	544	788	702	527	4,805	4,958	1,771	1,780	11,931	12,038
April	650	537	585	603	4,808	4,200	1,737	1,535	12,305	9,689
May	449	550	678	598	5,314	4,970	2,173	2,155	10,515	12,239
June	731	838	837	590	5,215	5,349	1,951	2,018	12,291	12,115
July	833	596	670	564	5,158	4,967 ^r	1,867	1,862	14,251	12,369
August	514	890	624	664	5,091	6,227	1,892	2,133	11,881	14,171
September	523		643		4,930		1,884		13,534	
October	1,023		482		5,096		1,528		14,888	
November	761		529		5,197		1,665		12,385	
December	425		503		4,514		1,787		13,364	
Total	7,342		7,414		60,206		21,247		151,870	
<u>FATTENING AND FINISHING FEEDS</u>										
January	-	-	2	20	31	7	23	8	297	498
February	-	-	5	3	31	11	12	6	165	537
March	-	-	15	2	20	10	8	2	294	681
April	-	-	-	24	11	4	12	15	176	582
May	1	-	2	3	7	27	48	22	252	904
June	-	-	4	25	41	6	23	14	267	680
July	-	-	11	12	29	43	45	28	284	665
August	-	-	17	5	22	9	68	30	324	854
September	-	-	14		37		53		479	
October	-	-	29		94		76		781	
November	-	-	6		43		90		662	
December	1	-	6		23		15		499	
Total	2		111		389		473		4,480	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons (Continued)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,872	1,145	479	272	570	328	433	204	383	249	13	8	5,594	3,640
2,045	1,532	688	313	824	675	908	676	401	314	5	5	6,890	5,114
3,437	2,943	1,217	1,037	1,246	911	2,009	1,400	613	499	12	4	11,380	9,622
4,789	3,723	1,567	1,234	1,413	1,150	1,850	1,575	808	603	11	9	14,146	11,525
4,766	4,673	1,557	1,236	1,134	836	1,529	1,091	748	577	13	6	13,357	12,742
3,614	3,505	747	739	537	378	582	466	576	474	16	16	9,502	9,371
1,779	1,808	390	279	103	54	138	91	359	302	14	9	5,445	5,176
829	1,004	176	194	65	63	106	51	233	223	12	9	2,865	3,617
709		47		133		113		207		11		2,327	
748		270		128		113		238		12		2,576	
780		308		85		100		245		10		2,620	
1,112		212		113		75		196		12		3,148	
26,480		7,658		6,351		7,956		5,007		141		79,850	
12,243	9,566	219	188	1	19	588	494	2,018	1,547	42	34	20,816	20,816
11,908	9,610	154	195	-	13	455	700	2,282	2,213	34	15	22,178	20,634
12,556	12,189	183	210	7	10	643	722	2,531	2,670	43	21	24,270	26,047
13,452	11,950	159	216	27	27	553	879	2,590	2,649	14	40	26,406	25,312
12,658	13,086	222	222	12	26	802	864	3,124	3,015	9	18	26,029	29,391
11,226	13,717	222	312	25	38	851	1,039	2,034	2,886	20	16	23,408	30,358
12,355	11,459	242	270	10	34	764	1,106	2,545	2,737	30	15	25,785	27,189
11,214	11,656	286	398	22	43	756	1,006	2,180	2,144	28	11	22,654	28,885
10,929		197		27		1,143		1,763		13		23,747	
11,343		204		20		784		2,062		40		23,869	
9,628		161		36		539		1,910		29		21,625	
10,520		173		16		386		1,536		45		22,096	
140,032		2,422		203		8,264		26,575		347		282,883	
26,707	24,771	1,164	1,033	324	303	1,110	952	7,177	6,854	175	80	57,094	52,993
25,364	23,915	1,076	821	338	399	1,108	1,059	5,678	6,540	258	108	53,030	49,896
27,419	26,354	1,068	1,083	260	305	1,183	1,262	6,828	7,146	108	135	56,619	56,376
26,008	24,224	1,171	1,084	280	286	1,374	1,273	7,301	7,052	108	72	56,327	50,555
15,050	28,956	1,385	1,328	364	349	1,429	1,342	7,650	7,400	200	160	55,207	60,047
26,167	28,675	1,192	1,299	362	301	1,611	1,368	7,521	7,789	137	110	58,015	60,452
29,457	26,174	1,600	1,058	311	170	1,127	1,133	8,315	7,156	169	183	63,758	56,232r
21,977	27,793	1,030	1,140	222	266	1,093	982	7,781	7,006	106	142	52,211	61,414
22,459		905		117		1,048		7,475		82		53,600	
23,675		1,136		302		1,103		7,618		192		57,043	
24,071		1,366		349		1,057		6,888		128		54,396	
26,235		1,027		297		1,071		7,701		208		57,132	
304,589		14,120		3,526		14,314		87,933		1,871		674,432	
114	730	14	15	-	-	45	50	56	10	13	-	595	1,338
154	655	9	-	1	-	1	51	20	6	-	-	398	1,269
193	634	3	-	3	-	13	-	20	2	-	-	569	1,331
289	451	11	48	1	-	17	10	52	4	-	-	576	1,138
141	600	35	14	-	-	10	31	7	42	1	-	504	1,643
124	501	25	10	1	4	10	112	29	19	-	-	524	1,371
128	498	10	1	8	42	90	98	287	16	1	-	893	1,403
138	650	28	10	17	3	207	60	216	12	-	-	1,037	1,633
247		22		5		68		41		-		966	
302		72		11		139		404		1		1,909	
258		69		1		73		274		-		1,476	
242		5		1		56		84		-		932	
2,330		303		49		729		1,490		16		10,379	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
January	5	15	35	6	61	31	31	50	1,851	1,090
February	13	10	29	5	81	27	28	16	1,953	1,111
March	15	24	19	-	91	27	42	28	2,390	1,547
April	16	23	12	-	113	56	67	34	2,332	1,689
May	19	14	21	10	213	97	204	128	2,440	2,637
June	16	14	75	79	251	187	224	178	3,771	3,468
July	21	38	86	25	373	230	272	161	3,907	3,996
August	28	18	102	9	293	336	311	235	4,275	4,651
September	31		125		396		310		4,354	
October	20		149		315		295		3,700	
November	38		77		184		190		2,693	
December	2		28		54		33		1,602	
Total	224		758		2,425		2,007		35,268	

TURKEY FEEDS

January	5	15	35	6	61	31	31	50	1,851	1,090
February	13	10	29	5	81	27	28	16	1,953	1,111
March	15	24	19	-	91	27	42	28	2,390	1,547
April	16	23	12	-	113	56	67	34	2,332	1,689
May	19	14	21	10	213	97	204	128	2,440	2,637
June	16	14	75	79	251	187	224	178	3,771	3,468
July	21	38	86	25	373	230	272	161	3,907	3,996
August	28	18	102	9	293	336	311	235	4,275	4,651
September	31		125		396		310		4,354	
October	20		149		315		295		3,700	
November	38		77		184		190		2,693	
December	2		28		54		33		1,602	
Total	224		758		2,425		2,007		35,268	

OTHER POULTRY FEEDS

January	11	1	34	10	70	34	72	44	420	408
February	-	1	17	16	47	62	95	63	408	459
March	8	-	19	13	21	41	54	47	422	582
April	9	2	13	12	43	48	43	51	352	473
May	1	-	9	5	51	40	89	39	382	538
June	-	1	13	4	61	47	79	56	429	589
July	4	-	3	3	14	34	38	14	370	524
August	2	-	2	-	21	15	67	32	321	478
September	-		4		35		63		358	
October	3		6		31		56		428	
November	2		4		34		61		412	
December	3		9		52		40		458	
Total	43		133		480		757		4,760	

TOTAL ALL SECONDARY FEEDS

January	1,021	1,140	3,989	3,297	11,397	10,185	5,452	6,147	63,585	57,666
February	890	963	3,173	3,216	10,545	10,408	5,089	5,656	58,306	51,577
March	962	1,444	3,867	2,555	10,901	12,345	5,945	6,920	63,223	61,571
April	1,100	865	2,908	3,383	10,673	10,649	5,805	5,627	66,616	53,093
May	778	941	3,477	3,392	10,791	10,813	7,075	6,316	58,852	63,743
June	1,119	1,187	3,604	2,397	8,867	9,794	4,856	4,874	58,434	57,238
July	1,325	903	3,257	2,510	9,525	9,650r	5,086	4,630	65,537	57,051
August	..	1,322	3,323	3,145	9,677	13,029	5,501	6,138	58,682	69,318
September	986		3,637		10,012		5,762		63,617	
October	1,770		3,373		10,968		5,450		72,788	
November	1,448		3,322		11,758		5,864		65,901	
December	..		3,651		11,686		6,103		65,460	
Total	13,303		41,581		126,800		67,988		761,001	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
3,726	2,324	291	222	566	222	51	130	364	272	-	-	6,981	4,362
4,551	2,786	621	198	1,211	618	406	238	423	370	-	-	9,316	5,379
5,863	4,144	1,079	759	1,476	1,476	947	756	667	513	-	-	12,589	9,274
7,361	5,232	1,433	944	1,769	1,298	993	699	1,203	1,022	-	-	15,299	10,997
9,664	8,193	2,076	1,515	2,015	2,115	1,038	1,005	1,688	1,626	-	-	19,379	17,340
12,429	10,647	1,272	1,380	2,008	2,236	798	784	1,998	2,002	1	-	22,843	20,975
14,057	10,235	891	1,024	1,434	1,418	505	583r	2,336	2,101	-	-	23,882	19,811r
12,377	10,761	501	849	1,063	1,534	609	771	2,415	2,097	2	-	21,976	21,261
12,697		329		540		357		2,185		-		21,324	
10,904		132		379		220		1,801		1		17,916	
6,412		96		150		120		1,120		-		11,080	
3,334		78		210		84		462		-		5,887	
103,375		8,799		12,821		6,128		16,662		4		188,472	
1,689	1,122	-	1	7	3	19	7	200	342	2	-	2,524	1,972
1,384	1,162	-	8	4	7	40	8	177	389	1	-	2,173	2,175
1,323	1,634	-	1	2	3	49	73	193	430	2	1	2,093	2,825
2,332	1,113	-	1	4	4	25	60	321	550	-	-	3,142	2,314
2,596	1,136	-	7	3	5	41	28	509	562	-	-	3,681	2,360
2,711	1,306	-	2	5	8	35	48	616	550	-	-	3,949	2,611
2,640	1,595	1	-	13	6	75	30	620	448	-	-	3,778	2,654
2,042	1,755	-	-	2	26	82	3	457	425	-	-	2,996	2,734
2,784		-		1		49		518		-		3,812	
2,373		1		1		50		518		-		3,467	
2,484		-		5		385		535		-		3,922	
2,655		6		12		40		309		-		3,584	
27,013		8		59		890		4,973		5		39,121	
99,514	88,111	3,618	3,168	3,025	2,212	8,386	7,210	16,994	16,294	301	155	217,282	195,585
96,403	85,958	3,836	2,347	3,944	3,356	8,635	8,103	15,142	16,310	328	170	206,301	188,064
103,911	103,341	4,778	4,531	4,597	4,138	11,691	8,918	17,378	18,194	200	192	237,453	224,149
106,909	90,478	5,703	4,669	4,722	3,735	9,741	8,441	18,619	18,354	187	137	232,983	199,431
98,523	98,321	6,551	5,424	4,443	4,141	9,163	7,878	18,115	17,173	269	221	218,037	218,363
94,363	92,501	4,484	4,862	4,034	3,794	8,465	7,320	17,040	18,389	209	192	205,475	202,548
106,052	86,278r	4,196	3,560	2,718	2,392	6,150	6,144r	19,100	17,337	252	244	223,198	190,699r
87,282	93,208	..	3,866	2,623	2,852	7,289	6,270	18,037	17,344	188	197	196,670	216,689
92,137		2,651		1,788		7,179		17,414		152		205,335	
96,593		3,356		2,608		7,525		18,550		306		223,287	
97,993		3,815		2,453		7,167		17,253		232		217,206	
104,474		..		2,439		7,414		17,841		293		223,458	
1,184,154		49,249		39,394		98,805		210,483		2,917		2,606,685	

.. Data not available.

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SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>DOG AND CAT FOODS TOTAL</u>										
January	14	11	22	18	366	209	162	114	1,036	971
February	16	16	17	16	238	239	77	104	701	933
March	21	28	12	21	206	270	81	118	814	921
April	42	17	27	19	351	218	105	89	885	729
May	39	17	18	28	243	254	126	134	935	916
June	17	32	12	13	176	236	86	103	779	855
July	23	18	16	11	227	207	92	93	804	683
August	36	25	14	18	335	274	125	119	901	911
September	32		17		393		138		989	
October	37		25		303		134		955	
November	47		22		299		128		951	
December	28		12		224		93		739	
Total	352		214		3,361		1,347		10,489	
<u>CANNED</u>										
January	11	9	16	9	321	171	143	98	932	862
February	12	12	13	13	201	198	60	90	611	832
March	17	24	10	19	175	222	68	98	719	798
April	37	12	25	16	319	177	91	73	782	627
May	35	12	16	25	213	213	109	118	836	812
June	15	28	10	11	140	199	70	77	660	715
July	17	17	11	7	191	163	74	73	685	571
August	29	22	11	15	302	226	109	96	787	794
September	28		13		345		115		858	
October	30		16		220		95		818	
November	38		18		266		115		803	
December	24		10		190		80		634	
Total	293		169		2,883		1,129		9,125	
<u>BISCUITS</u>										
January	-	-	4	-	5	7	2	3	31	31
February	-	1	1	1	6	7	3	3	32	31
March	1	1	-	-	7	8	3	5	31	41
April	1	2	1	-	5	7	3	3	38	38
May	1	-	-	-	4	7	3	4	28	20
June	2	2	-	-	7	7	3	10	34	36
July	1	-	1	-	8	4	3	2	37	22
August	3	1	1	-	8	8	2	4	37	35
September	2		1		9		5		40	
October	1		-		10		6		39	
November	1		2		7		3		52	
December	1		-		6		3		32	
Total	14		11		82		39		431	
<u>OTHER (MEALS, ETC.)</u>										
January	3	2	2	9	40	31	17	13	73	78
February	4	3	3	2	31	34	14	11	59	70
March	3	3	2	2	24	40	10	15	64	82
April	4	3	1	3	27	34	11	13	65	64
May	3	5	2	3	26	34	14	12	71	74
June	-	2	2	2	29	30	13	16	85	104
July	5	1	4	4	28	40	15	18	82	90
August	4	2	2	3	25	40	14	19	77	82
September	2		3		39		18		91	
October	6		9		73		33		98	
November	8		2		26		10		96	
December	3		2		28		10		73	
Total	45		34		396		179		934	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
2,865	2,645	228	187	131	75	539	455	1,295	1,502	53	104	6,711	6,294
3,323	2,887	150	177	140	109	405	459	1,271	1,406	83	71	6,421	6,417
2,324	2,766	170	182	54	86	402	439	1,354	1,412	64	89	5,502	6,332
2,669	2,721	185	166	95	84	487	446	1,250	1,370	111	139	6,207	5,998
2,676	2,728	234	133	80	71	512	371	1,314	1,317	99	77	6,276	6,046
3,178	2,709	185	163	71	89	455	567	1,341	1,454	89	134	6,389	6,355
2,945	2,505	201	152	102	87	446	349	1,476	1,430	108	75	6,440	5,610
2,996	3,061	164	188	114	97	515	552	1,406	1,554	57	147	6,663	6,946
3,357		180		111		511		1,547		103		7,378	
3,347		202		131		582		1,487		85		7,288	
3,450		268		93		507		1,526		102		7,393	
2,737		151		75		365		1,235		46		5,703	
35,867		2,318		1,197		5,726		16,502		1,000		78,371	
2,149	1,918	183	154	106	54	467	352	951	1,155	48	102	5,327	4,884
2,692	2,188	124	143	104	66	320	360	960	980	83	69	5,179	4,951
1,756	2,080	149	140	33	60	321	339	1,027	1,016	61	89	4,336	4,885
2,020	1,936	161	124	73	48	417	341	948	959	110	114	4,983	4,427
2,142	2,120	208	114	54	53	399	280	987	989	77	42	5,076	4,778
2,549	1,999	140	125	52	48	345	438	981	1,044	78	90	5,040	4,774
2,245	1,882	144	113	57	41	334	252	1,053	1,056	90	72	4,901	4,247
2,310	2,353	123	140	67	58	393	425	1,016	1,164	56	125	5,203	5,418
2,580		141		75		377		1,118		94		5,744	
2,471		145		71		428		1,000		82		5,376	
2,594		219		58		411		1,044		99		5,665	
2,063		128		47		241		889		44		4,350	
27,571		1,865		797		4,453		11,974		922		61,180	
235	240	4	7	2	3	8	10	48	48	3	-	342	349
196	239	4	6	3	4	7	11	37	51	-	-	289	354
193	247	5	7	1	3	8	10	38	51	-	-	287	373
250	317	4	7	2	3	7	12	45	153	-	-	356	542
144	243	5	4	2	4	11	11	37	62	-	-	235	365
238	254	8	7	3	4	14	11	52	51	3	2	364	384
263	189	9	4	4	1	17	5	118	35	3	-	464	262
237	210	9	7	5	2	15	11	71	55	-	-	388	333
262		8		5		18		61		-		411	
261		9		3		15		64		1		409	
337		10		8		19		153		1		593	
245		6		3		11		44		-		351	
2,861		81		41		150		768		11		4,489	
481	487	41	26	23	18	64	93	296	302	2	2	1,042	1,061
435	460	22	28	33	39	78	88	274	375	-	2	953	1,112
375	439	16	35	20	23	73	90	289	345	3	-	879	1,074
399	468	20	35	20	33	63	93	257	258	1	25	868	1,029
390	365	21	15	24	14	102	80	290	266	22	35	965	903
391	456	37	31	16	37	96	118	308	359	8	42	985	1,197
437	434	48	35	41	45	95	92	305	339	15	3	1,075	1,101
449	498	32	41	42	37	107	116	319	335	1	22	1,072	1,195
515		31		31		116		368		9		1,223	
615		48		57		139		423		2		1,503	
519		39		27		77		329		2		1,135	
429		17		25		113		300		2		1,002	
5,435		372		359		1,123		3,758		67		12,702	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>MINERAL MIXTURES</u>										
January	-	-	14	10	17	1	7	8	247	239
February	-	-	11	10	14	11	8	11	244	229
March	-	-	11	10	11	19	9	21	242	266
April	-	-	7	11	6	12	2	6	255	230
May	-	-	5	11	2	3	2	3	180	238
June	-	-	3	7	2	2	1	1	131	134
July	-	-	6	6	6	6	3	20	148	137
August	-	-	5	8	3	6	2	4	129	214
September	-	-	7	-	4	-	1	-	200	-
October	-	-	11	-	9	-	3	-	296	-
November	-	-	8	-	4	-	2	-	235	-
December	-	-	12	-	4	-	4	-	255	-
Total	-	-	100	-	82	-	44	-	2,562	-
<u>FOX AND MINK FOODS</u>										
January	-	1	7	2	7	32	7	7	85	50
February	3	39	1	-	33	35	4	3	35	43
March	6	26	1	3	7	35	6	11	49	69
April	42	-	12	1	22	5	6	5	55	53
May	26	27	1	14	30	10	4	6	32	46
June	35	25	2	1	64	59	9	4	113	115
July	70	132	18	7	63	79	14	12	101	101
August	85	51	4	28	58	76	17	15	153	170
September	99	-	4	-	37	-	14	-	126	-
October	150	-	16	-	76	-	16	-	149	-
November	94	-	9	-	5	-	15	-	111	-
December	-	-	3	-	20	-	6	-	65	-
Total	610	-	78	-	422	-	118	-	1,074	-
<u>SCRATCH FEEDS</u>										
January	527	358	9	7	1,086	734	575	486	929	555
February	314	345	10	6	1,092	680	589	450	757	498
March	537	295	17	10	1,096	828	480	518	703	630
April	497	300	20	8	1,007	585	443	395	740	599
May	390	400	18	10	1,112	690	561	457	643	680
June	581	371	17	11	1,096	720	484	443	731	669
July	422	254	27	16	930	589	579	362	795	771
August	366	355	23	25	1,113	819	578	572	886	893
September	490	-	21	-	1,140	-	582	-	985	-
October	794	-	16	-	1,215	-	505	-	1,061	-
November	677	-	18	-	1,041	-	507	-	991	-
December	373	-	8	-	917	-	487	-	737	-
Total	5,968	-	204	-	12,845	-	6,370	-	9,958	-
<u>ALL OTHER ANIMAL FOODS</u>										
January	19	45	178	9	127	249	41	38	133	145
February	11	9	169	11	324	280	38	46	139	136
March	16	21	190	107	197	294	48	97	138	169
April	4	13	215	124	197	193	39	47	141	160
May	2	2	164	126	165	300	62	47	160	193
June	14	5	129	92	93	215	29	53	178	184
July	5	3	173	7	86	202	26	26	188	216
August	-	1	241	7	179	411	29	24	179	238
September	20	-	304	-	140	-	58	-	194	-
October	105	-	183	-	421	-	37	-	189	-
November	43	-	67	-	281	-	38	-	162	-
December	18	-	193	-	245	-	40	-	194	-
Total	257	-	2,206	-	2,455	-	485	-	1,995	-

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
524	555	117	95	106	118	234	233	29	23	-	-	1,295	1,282
425	612	103	49	134	95	216	237	16	13	-	-	1,171	1,267
499	669	85	95	63	75	192	192	8	12	-	-	1,120	1,359
383	494	72	62	90	100	112	119	12	8	-	-	939	1,042
325	463	42	46	13	38	101	105	13	11	-	-	683	918
286	371	38	35	47	8	83	108	17	7	-	-	608	673
402	365	26	29	5	7	135	83	7	35	-	-	738	688
334	444	44	41	23	7	98	80	11	8	-	-	659	812
309		44		56		148		19		-	-	788	
440		54		53		172		26		-	-	1,064	
537		98		115		213		23		-	-	1,255	
613		100		80		250		23		-	-	1,341	
5,077		823		785		1,954		192		-	-	11,661	
371	194	25	113	5	2	18	20	69	60	-	11	594	492
158	179	109	109	11	7	17	23	25	40	-	-	396	478
163	250	137	139	3	13	17	13	58	41	-	-	447	600
204	168	112	109	34	6	18	20	60	56	-	-	565	423
193	199	108	133	3	4	16	20	50	51	-	-	463	510
277	407	188	238	13	21	41	41	75	74	-	2	817	987
448	556	115	252	21	14	87	77	87	67	3	5	1,027	1,302
433	648	121	245	21	21	86	89	158	112	23	17	1,080	1,472
462		144		19		86		115		-	-	1,106	
532		237		24		94		82		1	-	1,377	
353		123		16		40		82		-	-	848	
256		139		5		18		77		-	-	589	
3,850		1,558		175		459		938		27	-	9,309	
640	596	13	7	4	1	9	3	254	301	81	33	4,127	3,081
619	527	9	10	24	6	9	-	258	346	91	43	3,772	2,911
778	576	7	18	7	4	33	21	312	338	52	77	4,022	3,315
596	531	11	16	4	6	28	14	399	353	71	65	3,816	2,872
635	569	16	14	133	6	14	18	388	282	98	148	4,008	3,274
710	663	17	20	21	3	15	6	405	376	136	166	4,213	3,448
818	608	8	31	6	-	11	7	426	339	139	104	4,161	3,081
727	717	13	13	8	7	5	1	302	416	33	132	4,054	3,950
762		13		1		6		342		62		4,404	
753		3		16		1		345		67		4,776	
767		11		3		18		321		62		4,416	
682		10		4		6		268		55		3,547	
8,487		131		231		155		4,020		947		49,316	
785	600	111	49	-	-	23	39	109	170	4	-	1,530	1,344
634	639	164	62	4	2	11	18	97	146	3	2	1,594	1,351
688	438	177	50	3	1	13	23	140	190	3	2	1,613	1,392
835	355	88	-	1	12	14	13	111	144	14	2	1,659	1,063
832	351	70	34	4	-	95	23	194	163	1	-	1,749	1,239
614	431	137	29	9	2	134	14	162	178	-	3	1,499	1,206
375	415	88	44	2	-	18	21	151	146	3	-	1,115	1,080
570	457	193	37	5	-	32	32	196	275	1	-	1,625	1,482
566		203		6		18		173		2		1,684	
565		103		-		34		218		3		1,858	
617		131		32		18		182		2		1,573	
672		170		2		13		273		3		1,823	
7,753		1,635		68		423		2,006		39		19,322	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHOPPED, GROUND OR CRUSHED FEEDS</u>										
January	212	180	551	688	3,766	2,948	1,321	1,638	5,753	3,798
February	245	108	392	482	3,211	3,197	1,372	1,451	4,608	3,470
March	104	158	540	652	3,179	3,550	1,336	1,440	6,768	7,363
April	104	115	515	648	2,779	3,139	1,372	1,274	5,508	4,090
May	191	151	450	544	2,740	2,819	1,372	1,213	5,274	4,036
June	83	79	432	479	1,861	1,649	932	796	5,389	4,345
July	76	194	457	119	1,994	1,793	1,335	666	5,320	4,104
August	212	216	475	205	2,423	2,401	1,224	961	5,476	4,828
September	328		475		2,383		1,238		4,932	
October	130		490		2,959		1,249		7,358	
November	180		839		3,244		1,721		6,127	
December	191		396		3,694		1,606		6,145	
Total	2,056		6,012		34,233		16,078		69,658	

FACTORS USED IN DETERMINING QUANTITIES OF CONCENTRATES MOVING INTO SECONDARY INDUSTRY

	Shipped to or sold in										
	Newfound- land	Prince Edward Island	Nova Scotia	New- Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export
<u>Primary or Concentrated Feeds</u>											
1. Calf Concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
2. Dairy and Cattle Concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
3. Swine Concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
4. <u>Poultry Concentrates</u>											
(a) Chick Starter Concentrates.	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
(b) Broiler Concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
(c) Growing, Laying and Hatching Concentrates ...	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
(d) Fattening & Finishing Concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
(e) Turkey Concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
(f) Other Poultry Concentrates.	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

In converting concentrates to finished feeds, the Bureau uses the above factors to establish the amounts of concentrates which moved into the secondary manufacturing industry, as such. These factors were established from the returns of all firms in the survey and reflect the weighted average above, which we use for a current 12 months reports. If you agree that changes should be made in any of these factors, you should advise us at once whether or not you think the factor is low or high.

From the above, you will notice that 86.8 per cent of the calf concentrates shipped in the province of Ontario in any month during 1959 moved into the hands of franchise operators and other manufacturers who make feeds from concentrates. The balance, or 13.2 per cent, moved out of the industry and was used by farmers and other similar consumers directly.

Factor No. 2, which will turn concentrates into finished feeds, is given on pages 4, 6 and 8 in brackets after the name of each commodity.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
3,852	3,985	770	475	299	108	551	824	14,407	17,082	1,818	7	33,300	31,733
3,568	4,115	392	1,015	389	166	536	526	12,852	17,111	1,451	90	29,016	31,731
2,710	4,846	623	259	479	284	504	763	14,180	19,030	1,404	-	31,827	38,345
2,866	4,403	594	418	403	166	1,105	918	15,797	15,192	1,912	-	32,955	30,363
3,200	4,500	576	515	742	335	727	1,926	14,627	14,868	2,426	7	32,325	30,914
4,003	4,680	184	673	180	353	540	1,188	14,767	14,584	2,531	-	30,902	28,826
5,119	5,458	407	364	799	799	626	1,008	16,333	15,113	1,138	-	33,604	29,618
4,637	5,440	522	461	1,433	364	1,152	896	16,204	12,877	1,613	4	35,371	28,653
4,180		572		720		1,008		15,851		1,372		33,059	
4,442		922		256		1,368		15,174		2,765		37,113	
4,086		896		342		1,264		17,453		2,714		38,866	
5,213		572		702		1,084		17,143		101		36,847	
47,876		7,030		6,744		10,465		183,788		21,245		405,185	

HOW TO USE THE CONVERSION FACTORS

You will note on page 4 that the industry reported they had shipped in the province of Quebec for January, 1960 1,671 tons of Dairy and Cattle concentrates, of which 394 tons were used or sold directly for use to the farmer and other such consumers. In other words, 1,277 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,277 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,277 \times 6.0 = 7,662 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 9,978 tons. The summary would appear as follows:

Total shipments =	9,978 tons
Shipments by secondary manufacturers (1) =	7,662 tons
Shipments by manufacturers (2) =	2,316 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (9,978 tons) by 6.0 and add 394 tons of concentrates moving out of the industry thus:

$$\frac{9,978}{6.0} = 1,663 + 394 = 2,057 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	9,978 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	394 x 6.0 = 2,364 tons (see page 4)
Total supply of finished feeds used as finished feeds or in the form of concentrates	12,342 tons

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.



SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
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DOMINION BUREAU OF STATISTICS
Industry and Merchandising Division

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

In October, 1947 the Dominion Bureau of Statistics, in co-operation with the National Council of the Canadian Feed Manufacturers' Association, commenced a survey on a sample basis of Shipments of Prepared Stock and Poultry Feeds, showing export shipments as well as provincial destinations in Canada.

By 1950 the monthly survey on Shipments assumed real value since it formed a basis of comparing current months with corresponding months of the previous year. Because it was still difficult to estimate certain individual commodities reliably, the coverage of the survey was increased to 200 firms in 1951 and became representative of about 76% of the total volume of the industry. This series was presented on an index basis up to the end of 1953.

During 1953 the feeds industry desired volume figures which would reveal the actual disappearance into the hands of ultimate consumers. The result is the current survey which is produced from monthly returns of all primary manufacturers of concentrates together with returns of a sample survey of manufacturers who use raw ingredients in their finished feeds.

The information presented in this report has been arranged as follows:

Table 1 presents the total annual production of Primary and Secondary or complete feeds in Canada for 1958 together with an estimate of production for the calendar year 1959 and as well the production for the current month in 1959 and 1960 with cumulative totals for 1959 and 1960.

Table 2 shows the 1960 shipments of primary or concentrated feeds by principal commodities, provincial destination and export. Column (a) gives the total shipments of all concentrates while column (b) gives the shipments of concentrates moving out of the Industry in their original form. The difference between column (a) and column (b) shows the amount of primary feeds used by the secondary feed manufacturers in producing complete feeds. Factor No. 2, which will convert concentrates to feeds is included respectively in brackets after the title of each concentrate. (See pages 4, 6 and 8). How to use these factors is explained on page 21.

Table 3 shows the volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export. Using conversion factors provided by all firms in the primary survey, the resulting volume of feeds has been added to those totals reported by firms which manufacture finished feeds from raw materials. The volume of feeds, shown in this section, therefore, represents the estimated total feeds shipped by all types of manufacturers including franchise operators and independent manufacturers who purchase concentrates from primary manufacturers. Factor No. 1, which will show the proportion of concentrates moving out of the Industry is shown on page 20.

Table 4 presents the volume of shipments by manufacturers of other types of stock feeds by principal commodities, provincial destination and export. In this section specialized feeds such as dog and cat foods, mineral mixtures, etc., are the result of 100% survey of the producing industry. Other commodities are estimated on a sample basis.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry Concentrates:
 - (a) Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - (b) Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - (c) Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - (d) Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - (e) Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - (f) Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry Feeds:
 - (a) Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - (b) Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - (c) Growing Feeds - Any complete feed for growing chickens.
 - (d) Laying and Hatching Feeds - Any complete feed for laying hens.
 - (e) Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - (f) Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - (g) Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and Cat Foods:
 - (b) Biscuits - Kibble and all baked products.
 - (c) Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 1 - Shipments of Prepared Stock and Poultry Feeds in Canada 1958 together with estimated comparable data for 1959. Current monthly shipments accompanied by cumulative totals for 1959 and 1960 reported in columns (3), (4), (5), and (6) respectively.

	1958 Total (r) Shipments	ESTIMATED				
		1959 Total Shipments	September 1959	September 1960	Cumulative 1959	Cumulative 1960
	Ton	Ton	Ton	Ton	Ton	Ton
"A" PRIMARY OR CONCENTRATED FEEDS						
Calf Concentrates	3,665	6,160	421	325	5,138	3,372
Dairy and Cattle Concentrates	112,269	109,780	6,141	8,988	72,443	80,712
Swine Concentrates	150,334	164,126	13,605	11,995	119,133	97,312
Poultry Concentrates Total	184,808	189,633	14,830	15,960	142,754	135,991
Chick Starter	10,854	8,524	284	360	7,406	6,442
Broiler	26,209	26,240	2,197	2,524	19,727	20,826
Growing, Laying and Hatching	121,279	121,020	8,772	10,417	88,710	89,288
Fattening and Finishing	1,117	603	45	167	351	1,261
Turkey	20,091	21,799	2,235	1,788	18,495	13,827
Other Poultry (1)	5,258	11,447	1,297	704	8,065	4,347
Total All Concentrates	451,076	469,699	34,997	37,268	339,468	317,387
"B" SECONDARY OR COMPLETE FEEDS						
Calf Feeds	33,262	33,754	2,208	2,222	27,191	25,908
Dairy and Cattle Feeds	422,733	495,577	31,084	42,697	337,693	380,680
Swine Feeds	715,495	801,255	66,267	59,818	587,392	476,103(2)
Poultry Feeds Totals	1,191,458	1,284,295	105,776	113,834	980,459	971,539
Chick Starter	105,600	79,926	2,327	2,707	71,506	63,386
Broiler	275,323	285,803	23,747	28,381	215,293	237,013
Growing, Laying and Hatching	613,902	679,780	53,600	59,063	505,861	507,028
Fattening and Finishing	23,896	10,379	966	1,745	6,062	12,871
Turkey	151,800	189,286	21,324	19,340	153,589	128,739
Other Poultry	20,937	39,121	3,812	2,857	28,148	22,502
Total All Complete Feeds	2,362,948	2,614,881	205,335	218,830	1,932,735	1,854,230
"C" ALL OTHER ANIMAL FEEDS						
Dog and Cat Foods	74,391	78,371	7,378	7,945	57,987	57,943
Canned	58,950	61,180	5,744	5,856	45,789	44,220
Biscuits	4,320	4,489	411	459	3,136	3,421
Other (Meals, etc.)	11,121	12,702	1,223	1,630	9,062	10,302
Mineral Mixtures	12,567	11,661	788	951	8,001	8,992
Fox and Mink Foods	9,650	9,309	1,106	1,616	6,495	7,880
Scratch Feeds	72,794	49,316	4,404	4,082	36,577	30,014
Other Animal Feeds	12,198	19,322	1,684	1,587	14,068	11,744
Chopped, Ground or Crushed Grain	557,870	405,185	33,059	34,870	292,359	285,211(2)
Total Section "C"	739,470	573,164	48,419	51,051	415,487	401,784

(r) Revised to agree with 1958 Annual.

(1) Includes concentrates not specified.

(2) Includes revisions for August.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
<u>CALF CONCENTRATES (2.3)</u>										
January	-	-	3	-	2	1	3	1	46	7
February	-	-	3	-	1	-	2	1	53	8
March	-	-	3	-	4	1	3	1	84	13
April	-	-	6	1	5	1	3	1	144	22
May	-	-	6	1	1	-	9	4	248	38
June	-	-	5	1	4	1	4	2	234	35
July	-	-	3	-	3	1	2	1	186	28
August	-	-	5	1	5	1	1	1	155	24
September	-	-	5	1	1	-	1	-	126	19
October										
November										
December										
Total										
<u>DAIRY AND CATTLE CONCENTRATES (6.0)</u>										
January	-	-	233	95	291	103	218	118	1,671	394
February	-	-	194	79	254	90	155	84	1,594	376
March	-	-	211	74	294	104	217	117	2,030	480
April	-	-	199	81	242	85	159	86	2,207	521
May	-	-	170	69	179	63	119	64	2,233	527
June	-	-	34	14	61	22	26	14	1,197	283
July	-	-	48	20	75	26	30	16	1,211	286
August	-	-	96	39	157	55	79	43	1,910	451
September	-	-	159	65	240	85	188	102	2,760	651
October										
November										
December										
Total										
<u>SWINE CONCENTRATES (6.8)</u>										
January	*	*	266	107	97	45	180	82	3,392	607
February	*	*	242	97	75	35	102	46	2,775	497
March	*	*	175	82	99	46	171	78	2,754	493
April	*	*	164	66	67	31	51	23	1,879	336
May	*	*	133	54	70	33	73	33	2,358	422
June	*	*	127	51	64	30	49	22	2,268	406
July	*	*	153	62	58	27	53	24	2,281	408
August	*	*	196	79	94	44	99	45	2,964	531
September	-	-	277	111	99	46	85	39	3,369	603
October										
November										
December										
Total										
<u>POULTRY CONCENTRATES AND PREMIXES TOTAL</u>										
January	*	*	83	23	343	90	185	87	3,224	340
February	*	*	101	30	291	77	166	77	2,691	274
March	*	*	99	30	356	98	172	75	3,160	318
April	*	*	109	29	302	82	135	60	2,768	270
May	*	*	103	24	311	82	181	81	3,863	354
June	*	*	90	26	339	93	126	58	3,747	360
July	*	*	83	24	230	62	94	41	3,687	382
August	*	*	100	28	306	85	124	59	4,324	407
September	*	*	105	30	242	65	92	41	4,430	503
October										
November										
December										
Total										

* Included with export.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
134	18	12	2	5	1	14	4	7	2	-	-	226	36
145	19	8	2	5	1	18	5	6	2	-	-	241	38
210	28	8	2	5	1	16	5	5	2	-	-	338	53
192	25	9	2	57	14	12	4	6	2	-	-	434	72
269	36	10	2	5	1	10	3	6	2	-	-	564	87
216	29	4	1	-	-	12	4	3	1	-	-	482	74
182	24	5	1	1	-	12	4	3	1	-	-	397	60
182	24	4	1	1	-	9	3	3	1	-	-	365	56
174	23	3	1	1	-	9	3	5	2	-	-	325	49
6,827	3,994	186	136	318	250	1,273	896	64	61	18	15	11,099	6,062
6,750	3,949	95	70	370	290	1,363	960	51	49	-	-	10,826	5,947
8,424	4,928	195	143	352	276	1,136	800	47	45	-	-	12,906	6,967
6,952	4,067	149	109	158	124	967	681	45	43	-	-	11,078	5,797
5,448	3,187	91	67	149	117	764	538	24	23	-	-	9,177	4,655
2,797	1,636	64	47	143	112	680	479	12	12	-	-	5,014	2,619
3,016	1,764	47	35	66	52	546	384	11	11	-	-	5,050	2,594
3,634	2,126	100	73	78	61	502	354	18	17	-	-	6,574	3,219
4,766	2,788	88	65	181	142	558	393	48	46	-	-	8,988	4,337
7,159	3,723	456	350	227	170	1,153	842	4	3	-	-	12,934	5,929
6,492	3,376	277	212	272	204	1,170	854	10	8	-	-	11,415	5,329
7,456	3,877	356	273	223	167	994	726	11	9	26	9	12,265	5,760
5,305	2,759	322	247	160	120	894	653	3	2	-	-	8,845	4,237
5,720	2,974	308	236	161	121	839	613	5	4	1	-	9,668	4,490
5,473	2,846	366	281	173	130	911	665	6	5	2	1	9,439	4,437
5,404	2,810	351	269	150	113	918	670	4	3	1	-	9,373	4,386
6,360	3,307	418	321	231	173	1,009	737	6	5	1	-	11,378	5,242
6,567	3,415	448	384	199	149	941	687	9	7	1	-	11,995	5,441
6,517	2,311	1,067	770	461	381	947	650	128	107	-	-	12,955	4,759
6,332	2,225	927	651	635	534	1,145	733	197	68	19	12	12,513	4,681
7,134	2,468	1,416	951	603	472	1,309	823	200	88	13	6	14,462	5,329
6,321	2,132	1,376	924	733	557	1,580	979	286	130	4	3	13,614	5,166
8,136	2,621	1,795	1,258	1,105	831	1,712	1,131	275	109	19	10	17,500	6,501
7,728	2,510	1,858	1,306	1,221	891	1,692	1,102	218	77	11	9	17,030	6,432
7,224	2,440	1,438	1,018	744	545	1,534	976	236	92	13	5	15,283	5,585
7,893	2,647	1,444	1,020	771	583	1,402	892	233	86	77	60	16,674	5,867
7,676	2,590	1,218	862	594	468	1,283	819	250	123	70	55	15,960	5,556

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such shown in tons. (Continued)

	Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
<u>CHICK STARTER CONCENTRATES (3.3)</u>										
January	-	-	3	-	13	3	10	3	135	12
February	-	-	2	-	9	2	6	2	123	10
March	-	-	2	1	27	7	14	5	218	18
April	-	-	5	-	22	6	17	6	298	24
May	-	-	22	-	23	6	15	5	453	37
June	-	-	3	-	16	4	7	2	437	35
July	-	-	2	-	5	1	9	3	282	23
August	-	-	2	-	8	2	3	1	224	18
September	-	-	-	-	5	1	-	-	152	12
October	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-
Total										
<u>BROILER CONCENTRATES (3.3)</u>										
January	-	-	3	1	38	5	11	11	1,049	1
February	-	-	8	3	26	3	7	7	862	1
March	-	-	1	-	9	1	-	-	1,044	1
April	-	-	2	1	11	1	4	4	913	1
May	-	-	4	2	34	4	4	4	1,335	1
June	-	-	4	2	16	2	6	6	1,172	1
July	-	-	5	2	20	3	-	-	1,162	1
August	-	-	-	-	20	3	8	8	1,503	2
September	-	-	-	-	12	1	-	-	1,307	2
October	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-
Total										
<u>GROWING, LAYING AND HATCHING CONCENTRATES (5.0)</u>										
January	*	*	75	22	292	82	164	73	1,941	309
February	*	*	90	26	254	72	153	68	1,609	256
March	*	*	93	26	319	90	158	70	1,790	285
April	*	*	99	28	264	75	114	50	1,424	227
May	*	*	77	22	254	72	157	69	1,840	293
June	*	*	82	24	307	87	108	48	1,783	284
July	*	*	76	22	205	58	85	38	1,864	296
August	*	*	98	28	276	78	113	50	2,138	340
September	*	*	105	30	222	63	92	41	2,467	392
October	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-
Total										
<u>FATTENING AND FINISHING CONCENTRATES (8.0)</u>										
January	-	-	2	-	-	-	-	-	14	1
February	-	-	-	-	-	-	-	-	22	2
March	-	-	2	2	-	-	-	-	21	2
April	-	-	3	-	-	-	-	-	17	1
May	-	-	-	-	-	-	-	-	17	1
June	-	-	-	-	-	-	5	3	40	3
July	-	-	-	-	-	-	-	-	25	2
August	-	-	-	-	-	-	-	-	17	1
September	-	-	-	-	-	-	-	-	22	2
October	-	-	-	-	-	-	-	-	41	3
November	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-
Total										

* Included with export.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Continued)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
133	13	61	17	32	4	10	-	8	-	-	-	405	52
178	17	77	21	27	4	56	2	-	-	-	-	478	58
321	31	215	59	40	5	83	3	3	-	-	-	923	129
353	34	210	58	48	6	111	4	5	-	-	-	1,069	138
482	46	154	42	20	3	46	2	2	-	-	-	1,217	141
339	33	110	30	18	2	17	1	2	-	-	-	949	107
216	21	73	20	9	1	5	-	2	-	-	-	603	69
112	11	59	16	18	2	7	-	5	-	-	-	438	50
93	9	86	24	21	3	2	-	1	-	-	-	360	49
472	15	102	53	39	39	140	20	-	-	-	-	1,854	145
465	15	108	56	34	34	210	29	121	-	-	-	1,841	148
547	18	109	56	32	32	211	29	99	-	-	-	2,052	137
510	16	118	61	41	41	266	37	126	-	-	-	1,991	162
832	27	119	61	32	32	259	36	138	-	-	-	2,757	167
668	21	172	89	19	19	307	43	122	-	-	-	2,486	183
605	19	132	68	34	34	328	46	117	-	-	-	2,403	173
744	24	192	99	37	37	292	41	122	-	-	-	2,918	214
676	22	123	63	34	34	278	39	94	-	-	-	2,524	161
5,314	2,035	794	622	326	293	748	596	97	85	-	-	9,751	4,117
5,038	1,930	652	511	489	440	823	656	70	62	19	12	9,197	4,033
5,481	2,099	845	662	353	318	910	725	75	66	13	6	10,037	4,347
4,932	1,889	856	670	343	309	1,029	820	107	94	4	3	9,172	4,265
6,102	2,337	1,043	817	410	369	1,039	828	93	82	19	10	11,034	4,899
5,580	2,137	965	756	362	326	974	776	53	47	11	9	10,225	4,494
5,131	1,965	769	602	186	167	870	693	62	55	13	5	9,261	3,901
5,583	2,138	813	637	281	253	741	591	74	65	77	60	10,194	4,240
5,536	2,120	801	627	282	254	745	594	97	85	13	55	10,417	4,261
122	40	-	-	-	-	17	11	-	-	-	-	155	52
106	35	-	-	-	-	17	11	-	-	-	-	145	48
108	35	-	-	-	-	-	-	-	-	-	-	131	39
73	24	-	-	-	-	-	-	-	-	-	-	93	25
92	30	-	-	-	-	6	4	-	-	-	-	143	40
81	27	1	1	3	3	41	27	-	-	-	-	151	60
78	26	2	2	1	1	37	25	-	-	-	-	135	55
98	32	4	3	-	-	17	11	-	-	-	-	141	48
91	30	6	5	10	10	19	13	-	-	-	-	167	61

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Concluded)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)

TURKEY CONCENTRATES (3.7)

January	-	-	-	-	-	-	-	-	65	2
February	-	-	-	-	2	-	-	-	71	2
March	-	-	-	-	1	-	-	-	75	3
April	-	-	-	-	5	-	-	-	98	4
May	-	-	-	-	-	-	-	-	176	6
June	-	-	1	-	-	-	2	1	293	10
July	-	-	-	-	-	-	-	-	294	10
August	-	-	-	-	-	-	-	-	396	14
September	-	-	-	-	3	-	-	-	352	12
October										
November										
December										
Total										

OTHER POULTRY CONCENTRATES (4.0)

January	-	-	-	-	-	-	-	-	20	15
February	-	-	1	1	-	-	-	-	4	3
March	-	-	1	1	-	-	-	-	12	9
April	-	-	-	-	-	-	-	-	18	13
May	-	-	-	-	-	-	-	-	19	14
June	-	-	-	-	-	-	3	1	37	28
July	-	-	-	-	-	-	-	-	68	51
August	-	-	-	-	2	2	-	-	41	31
September	-	-	-	-	-	-	-	-	111	82
October										
November										
December										
Total										

TOTAL ALL CONCENTRATES

January	*	*	585	225	733	239	586	288	8,333	1,348
February	*	*	540	206	621	202	425	208	7,113	1,115
March	*	*	488	186	753	249	563	271	8,028	1,304
April	*	*	478	177	616	199	348	170	6,998	1,149
May	*	*	412	148	561	178	382	182	8,702	1,341
June	*	*	256	92	468	146	205	96	7,446	1,084
July	*	*	287	106	366	116	179	82	7,365	1,104
August	*	*	397	147	562	185	303	148	9,353	1,413
September	*	*	546	207	582	196	366	182	10,685	1,776
October										
November										
December										
Total										

* Included in Export.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
140	16	110	78	56	37	32	23	3	2	-	-	406	158
183	21	90	63	85	56	48	35	-	-	-	-	479	177
221	25	247	174	178	117	91	66	2	1	-	-	815	386
196	22	192	135	292	192	163	118	33	21	-	-	979	492
388	44	479	338	633	417	362	261	42	27	-	-	2,080	1,093
683	77	610	430	812	534	353	255	32	21	-	-	2,786	1,328
597	68	462	326	503	331	294	212	49	31	-	-	2,199	978
725	82	376	265	421	277	345	249	32	21	-	-	2,295	908
702	79	202	143	234	154	239	173	56	36	-	-	1,788	597
336	192	-	-	8	8	-	-	20	20	-	-	384	235
362	207	-	-	-	-	-	-	6	6	-	-	373	217
456	260	-	-	-	-	14	-	21	21	-	-	504	291
257	147	-	-	9	9	11	-	15	15	-	-	310	184
240	137	-	-	10	10	-	-	-	-	-	-	269	161
377	215	-	-	7	7	-	-	9	9	-	-	433	260
597	341	-	-	11	11	-	-	6	6	-	-	682	409
631	360	-	-	14	14	-	-	-	-	-	-	688	407
578	330	-	-	13	13	-	-	7	2	-	-	704	427
20,637	10,046	1,721	1,258	1,011	802	3,387	2,392	203	173	18	15	37,214	16,786
19,719	9,569	1,307	935	1,282	1,029	3,705	2,552	264	127	19	12	34,995	15,995
23,224	11,301	1,975	1,369	1,183	916	3,455	2,354	263	144	39	15	39,971	18,109
18,770	8,983	1,856	1,282	1,108	815	3,453	2,317	340	177	4	3	33,971	15,272
19,573	8,818	2,204	1,563	1,420	1,070	3,325	2,285	310	138	20	10	36,909	15,733
16,214	7,021	2,292	1,635	1,537	1,133	3,295	2,250	239	95	23	10	31,965	13,562
15,826	7,038	1,841	1,323	961	710	3,010	2,034	254	107	14	5	30,103	12,625
18,069	8,104	1,966	1,415	1,081	817	2,922	1,986	260	109	78	60	34,991	14,384
19,183	8,816	1,757	1,312	975	759	2,791	1,902	312	178	71	6	37,268	15,383

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CALF FEEDS</u>										
January	1	30	28	35	73	63	43	55	287	330
February	4	-	29	49	69	66	54	53	344	383
March	7	6	43	45	73	89	68	83	489	640
April	2	4	52	80	75	85	99	73	844	944
May	4	6	84	104	74	70	88	93	931	1,319
June	3	6	104	100	55	74	75	72	990	1,087
July	4	4	70	91	57	67	82	58	692	792
August	(3)	3	70	84	66	80	63	54	461	676
September	5	2	54	63	67	72	50	61	363	464
October	14		38		109		53		299	
November	4		26		64		42		319	
December	(3)		25		76		50		284	
Total	233		623		858		767		6,303	
<u>DAIRY AND CATTLE FEEDS</u>										
January	590	443	1,029	1,149	3,496	3,302	1,791	2,283	10,290	9,978
February	316	370	858	1,086	3,346	3,933	1,702	2,177	9,859	10,114
March	324	445	1,035	673	3,723	4,481	1,967	2,847	12,685	14,028
April	339	252	858	1,326	3,519	3,794	2,111	2,415	15,066	14,235
May	199	266	947	1,202	2,936	2,823	2,029	2,115	13,121	14,252
June	253	258	497	355	1,112	1,220	819	817	7,498	7,909
July	257	180	432	444	1,365	1,614	872	1,043	8,268	8,545
August	116	272	523	790	1,706	2,832	1,137	1,643	9,430	12,741
September	270	362	658	896	2,000	3,192	1,380	2,121	9,366	16,049
October	502		722		2,848		1,600		14,533	
November	471		876		3,759		1,869		15,056	
December	416		1,212		4,344		2,309		12,408	
Total	4,053		9,647		34,153		19,586		137,580	
<u>SWINE FEEDS</u>										
January	48	27	2,183	1,636	1,461	1,470	1,513	1,713	31,682	24,297
February	25	40	1,645	1,522	1,295	1,456	1,356	1,285	25,655	20,418
March	39	158	1,926	1,211	1,287	1,465	1,405	1,585	25,503	20,931
April	43	35	1,262	1,215	1,191	1,137	1,153	866	23,885	14,797
May	66	69	1,551	1,221	1,118	1,308	1,249	1,087	20,896	17,811
June	96	53	1,822	1,092	1,311	1,299	1,175	1,035	22,331	17,712
July	176	67	1,826	1,244	1,548	1,425 ^r	1,497	1,086	26,847	17,752
August	125	105	1,917	1,509	1,771	1,971	1,687	1,567	23,438	22,056
September	142	106	2,068	1,722	1,813	1,710	1,649	1,464	25,574	24,680
October	188		1,900		1,811		1,475		28,774	
November	154		1,769		1,727		1,591		25,119	
December	69		1,835		1,854		1,450		27,227	
Total	1,171		21,704		18,187		17,200		306,931	
<u>POULTRY FEEDS TOTAL</u>										
January	382	640	749	477	6,367	5,350	2,105	2,096	21,326	23,061
February	545	553	651	271	5,835	4,953	1,977	2,141	22,448	20,662
March	592	835	863	626	5,818	6,310	2,505	2,405	24,546	25,972
April	716	574	736	762	5,888	5,633	2,442	2,273	26,821	23,117
May	509	600	895	865	6,663	6,612	3,709	3,021	23,904	30,361
June	767		1,181	850	6,389	7,201	2,787	2,950	27,615	30,530
July	888	652	929	731	6,555	6,544 ^r	2,635	2,443	29,730	29,962
August	553	942	813	762	6,134	8,034	2,614	2,874	25,353	33,845
September	569	946	857	610	6,132	5,227	2,683	2,333	28,314	33,614
October	1,066		713		6,200		2,322		29,182	
November	819		651		6,208		2,362		25,407	
December	440		579		5,412		2,294		25,541	
Total	7,846		9,617		73,601		30,435		310,187	

(3) Data not available.

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SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,236	1,284	58	75	85	100	98	92	129	145	3	4	2,041	2,213
1,404	1,309	68	43	112	110	91	96	104	90	1	5	2,280	2,204
2,208	1,837	71	89	111	145	110	119	113	110	3	3	3,296	3,166
2,356	1,802	93	95	88	181	112	91	109	106	4	-	3,834	3,461
2,452	2,046	69	66	89	81	91	87	66	80	4	-	3,952	3,952
2,239	1,808	41	61	65	36	79	79	78	94	1	1	3,730	3,418
2,045	1,489	38	49	41	28	117	51	75	71	-	-	3,221	2,700
1,580	1,427	(3)	45	39	50	63	69	77	84	-	-	2,629	2,572
1,421	1,335	41	23	51	38	78	63	78	100	-	1	2,208	2,222
1,302		77		68		98		107		2		2,167	
1,344		63		80		76		137		5		2,160	
1,451		(3)		67		95		128		3		2,236	
21,038		701		896		1,108		1,201		26		33,754	
19,111	19,515	370	438	648	737	2,464	2,968	6,228	6,579	25	19	46,042	47,411
18,924	19,511	291	233	583	802	2,182	2,901	5,733	6,154	13	22	43,807	47,303
20,120	24,665	282	579	494	731	2,373	2,542	6,066	6,535	16	23	49,085	57,549
19,199	20,573	249	346	391	318	1,766	2,040	5,820	6,052	26	9	50,344	51,360
13,419	16,456	220	295	233	269	1,450	1,710	3,928	3,623	22	14	38,504	43,025
7,905	9,459	114	237	236	292	1,368	1,528	3,731	4,277	10	25	23,543	26,377
10,475	10,337	100	143	220	185	894	1,168	4,054	4,187	21	12	26,958	27,858
9,691	12,160	158	263	314	233	1,140	1,232	4,099	4,918	12	16	28,326	37,100
10,879	14,674	157	237	266	357	1,444	1,235	4,647	3,564	17	10	31,084	42,697
15,316		364		995		1,902		5,295		26		44,103	
22,983		624		1,025		2,106		5,785		23		54,577	
26,822		610		1,090		2,867		7,111		15		59,204	
194,844		3,539		6,495		21,956		62,497		226		495,577	
32,816	27,654	1,023	924	824	500	3,578	2,313	439	296	28	10	75,595	60,840
30,669	25,478	929	536	871	732	3,444	2,374	324	234	16	15	66,229	54,090
30,792	28,941	875	773	998	557	4,364	2,044	347	289	16	5	67,552	57,959
30,116	21,410	1,020	701	749	471	3,051	1,814	415	316	24	7	62,909	42,769
27,777	23,175	987	741	593	460	2,773	1,720	395	248	20	23	57,425	47,863
27,948	22,883	26,871	822	795	501	3,131	1,896	457	298	24	24	59,961	47,615
33,116	22,683r	924	736	578	455	2,440	1,884	509	319	17	25	69,478	47,676r
27,434	26,002	885	967	879	634	3,233	2,096	579	435	28	19	61,976	57,361r
30,012	26,340	953	965	648	515	2,879	1,933	500	361	29	22	66,267	59,818
30,630		1,100		704		3,116		507		32		70,237	
30,033		1,128		722		2,711		359		37		65,350	
32,103		1,004		633		2,740		314		10		69,239	
353,446		11,699		8,994		37,460		5,145		281		792,218	
46,351	39,658	2,167	1,731	1,468	875	2,246	1,837	10,198	9,274	245	122	93,604	85,121
45,406	39,660	2,548	1,535	2,378	1,712	2,918	2,732	8,981	9,832	298	128	93,985	84,179
50,797	47,898	3,550	3,090	2,994	2,705	4,844	4,213	10,852	11,260	165	161	107,520	105,475
54,238	46,693	4,341	3,527	3,494	2,765	4,812	4,496	12,275	11,880	133	121	115,896	101,841
54,875	56,644	5,275	4,322	3,528	3,331	4,849	4,361	13,726	13,222	223	184	118,156	123,523
56,271	58,351	3,458	3,742	2,938	2,965	3,887	3,817	12,774	13,720	174	142	118,241	125,138
60,416	51,769	3,134	2,632	1,876	1,724	2,699	3,041r	14,462	12,760	214	207	123,541	112,465r
48,577	53,619	2,021	2,591	1,391	1,935	2,853	2,873	13,282	11,907	148	162	103,739	119,544
49,825	51,491	1,500	2,271	823	1,458	2,778	2,494	12,189	13,183	106	207	105,776	113,834
49,345		1,815		841		2,409		12,641		246		106,780	
43,633		2,000		626		2,274		10,972		167		95,119	
44,098		1,501		649		1,712		10,288		265		92,779	
603,832		33,310		23,006		38,281		142,640		2,384		1,275,136	

(3) Data not available.
r Revised.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Continued)

	Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHICK STARTER FEEDS</u>										
January	3	27	28	11	345	217	77	78	1,391	1,101
February	6	8	42	26	298	259	156	117	1,517	1,189
March	25	23	101	79	307	337	256	211	2,157	2,178
April	41	12	108	98	371	371	308	269	2,880	2,481
May	39	36	133	177	336	331	486	285	2,616	3,494
June	20	17	146	115	214	310	221	181	2,829	3,170
July	30	18	83	65	177	107	92	94	2,280	2,349
August	9	34	22	34	51	112	31	41	1,331	1,852
September	15	14	8	11	37	58	17	13	1,030	1,348
October	20		3		47		8		989	
November	18		2		112		17		943	
December	9		4		167		33		1,215	
Total	235		680		2,462		1,702		21,178	
<u>BROILER FEEDS</u>										
January	-	-	23	41	632	738	342	283	4,708	7,906
February	-	-	24	35	528	561	254	297	6,539	6,995
March	-	-	7	5	574	937	374	337	7,352	8,946
April	-	-	18	25	542	954	275	369	8,776	8,203
May	-	-	52	72	742	1,147	709	392	7,699	10,549
June	-	-	106	37	607	1,302	289	503	8,028	10,508
July	-	-	76	62	804	1,163	321	284	8,638	10,059
August	-	-	46	50	656	1,335	245	403	7,221	11,839
September	-	1	63	63	697	960	356	193	8,559	11,213
October	-	-	44		617		359		8,396	
November	-	-	33		638		339		8,312	
December	-	-	29		602		386		8,403	
Total	-	-	521		7,548		4,249		91,631	
<u>GROWING, LAYING AND HATCHING FEEDS</u>										
January	363	597	627	389	5,228	4,323	1,560	1,633	12,659	12,058
February	526	534	534	474	4,850	4,033	1,432	1,642	11,866	10,371
March	544	788	702	527	4,805	4,958	1,771	1,780	11,931	12,038
April	650	537	585	603	4,808	4,200	1,737	1,535	12,305	9,689
May	449	550	678	598	5,314	4,970	2,173	2,155	10,515	12,239
June	731	838	837	590	5,215	5,349	1,951	2,018	12,291	12,115
July	833	596	670	564	5,158	4,967 ^r	1,867	1,862	14,251	12,369
August	514	890	624	664	5,091	6,227	1,892	2,133	11,881	14,171
September	523	906	643	479	4,930	4,169	1,884	1,794	13,534	15,193
October	1,023		482		5,096		1,528		14,888	
November	761		529		5,197		1,665		12,385	
December	425		503		4,514		1,787		13,364	
Total	7,342		7,414		60,206		21,247		151,870	
<u>FATTENING AND FINISHING FEEDS</u>										
January	-	-	2	20	31	7	23	8	297	498
February	-	-	5	3	31	11	12	6	165	537
March	-	-	15	2	20	10	8	2	294	681
April	-	-	-	24	11	4	12	15	176	582
May	1	-	2	3	7	27	48	22	252	904
June	-	-	4	25	41	6	23	14	267	680
July	-	-	11	12	29	43	45	28	284	665
August	-	-	17	5	22	9	68	30	324	854
September	-	-	14	8	37	6	53	28	479	960
October	-	-	29		94		76		781	
November	-	-	6		43		90		662	
December	1	-	6		23		15		499	
Total	2		111		389		473		4,480	

r Revised.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons (Continued)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,872	1,145	479	272	570	328	433	204	383	249	13	8	5,594	3,640
2,045	1,532	688	313	824	675	908	676	401	314	5	5	6,890	5,114
3,437	2,943	1,217	1,037	1,246	911	2,009	1,400	613	499	12	4	11,380	9,622
4,789	3,723	1,567	1,234	1,413	1,150	1,850	1,575	808	603	11	9	14,146	11,525
4,766	4,673	1,557	1,236	1,134	836	1,529	1,091	748	577	13	6	13,357	12,742
3,614	3,505	747	739	537	378	582	466	576	474	16	16	9,502	9,371
1,779	1,808	390	279	103	54	138	91	359	302	14	9	5,445	5,176
829	1,004	176	194	65	63	106	51	233	223	12	9	2,865	3,617
709	749	47	232	133	64	113	32	207	173	11	13	2,327	2,707
748		270		128		113		238		12		2,576	
780		308		85		100		245		10		2,620	
<u>1,112</u>	<u>212</u>			<u>113</u>		<u>75</u>		<u>196</u>		<u>12</u>		<u>3,148</u>	
26,480		7,658		6,351		7,956		5,007		141		79,850	
12,243	9,566	219	188	1	19	588	494	2,018	1,547	42	34	20,816	20,816
11,908	9,610	154	195	-	13	455	700	2,282	2,213	34	15	22,178	20,634
12,556	12,189	183	210	7	10	643	722	2,531	2,670	43	21	24,270	26,047
13,452	11,950	159	216	27	27	553	879	2,590	2,649	14	40	26,406	25,312
12,658	13,086	222	222	12	26	802	864	3,124	3,015	9	18	26,029	29,391
11,226	13,717	222	312	25	38	851	1,039	2,034	2,886	20	16	23,408	30,358
12,355	11,459	242	270	10	34	764	1,106	2,545	2,737	30	15	25,785	27,189
11,214	11,656	286	398	22	43	756	1,006	2,180	2,144	28	11	22,654	28,885
10,929	11,513	197	302	27	123	1,143	965	1,763	3,020	13	28	23,747	28,381
11,343		204		20		784		2,062		40		23,869	
9,628		161		36		539		1,910		29		21,625	
<u>10,520</u>	<u>173</u>			<u>16</u>		<u>386</u>		<u>1,536</u>		<u>45</u>		<u>22,096</u>	
140,032		2,422		203		8,264		26,575		347		282,883	
26,707	24,771	1,164	1,033	324	303	1,110	952	7,177	6,854	175	80	57,094	52,993
25,364	23,915	1,076	821	338	399	1,108	1,059	5,678	6,540	258	108	53,030	49,896
27,419	26,354	1,068	1,083	260	305	1,183	1,262	6,828	7,146	108	135	56,619	56,376
26,008	24,224	1,171	1,084	280	286	1,374	1,273	7,301	7,052	108	72	56,327	50,555
15,050	28,956	1,385	1,328	364	349	1,429	1,342	7,650	7,400	200	160	55,207	60,047
26,167	28,675	1,192	1,299	362	301	1,611	1,368	7,521	7,789	137	110	58,015	60,452
29,457	26,174	1,600	1,058	311	170	1,127	1,133	8,315	7,156	169	183	63,758	56,232r
21,977	27,793	1,030	1,140	222	266	1,093	982	7,781	7,006	106	142	52,211	61,414
22,459	27,039	905	1,053	117	243	1,048	957	7,475	7,065	82	165	53,600	59,063
23,675		1,136		302		1,103		7,618		192		57,043	
24,071		1,366		349		1,057		6,888		128		54,396	
26,071		<u>1,027</u>		<u>297</u>		<u>1,071</u>		<u>7,701</u>		<u>208</u>		<u>57,132</u>	
304,589		14,120		3,526		14,314		87,933		1,871		674,432	
114	730	14	15	-	-	45	50	56	10	13	-	595	1,338
154	655	9	-	1	-	1	51	20	6	-	-	398	1,269
193	634	3	-	3	-	13	-	20	2	-	-	569	1,331
289	451	11	48	1	-	17	10	52	4	-	-	576	1,138
141	600	35	14	-	-	10	31	7	42	1	-	504	1,643
124	501	25	10	1	4	10	112	29	19	-	-	524	1,371
128	498	10	1	8	42	90	98	287	16	1	-	893	1,403
138	650	28	10	17	3	207	60	216	12	-	-	1,037	1,633
247	667	22	17	5	1	68	52	41	6	-	-	966	1,745
302		72		11		139		404		1		1,909	
258		69		1		73		274		-		1,476	
<u>242</u>	<u>5</u>			<u>1</u>		<u>56</u>		<u>84</u>		<u>-</u>		<u>932</u>	
2,330		303		49		729		1,490		16		10,379	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
TURKEY FEEDS										
January	5	15	35	6	61	31	31	50	1,851	1,090
February	13	10	29	5	81	27	28	16	1,953	1,111
March	15	24	19	-	91	27	42	28	2,390	1,547
April	16	23	12	-	113	56	67	34	2,332	1,689
May	19	14	21	10	213	97	204	128	2,440	2,637
June	16	14	75	79	251	187	224	178	3,771	3,468
July	21	38	86	25	373	230	272	161	3,907	3,996
August	28	18	102	9	293	336	311	235	4,275	4,651
September	31	25	125	48	396	270	310	277	4,354	4,213
October	20		149		315		295		3,700	
November	38		77		184		190		2,693	
December	2		28		54		33		1,602	
Total	224		758		2,425		2,007		35,268	

OTHER POULTRY FEEDS

January	11	1	34	10	70	34	72	44	420	408
February	-	1	17	16	47	62	95	63	408	459
March	8	-	19	13	21	41	54	47	422	582
April	9	2	13	12	43	48	43	51	352	473
May	1	-	9	5	51	40	89	39	382	538
June	-	1	13	4	61	47	79	56	429	589
July	4	-	3	3	14	34	38	14	370	524
August	2	-	2	-	21	15	67	32	321	478
September	-	-	4	1	35	23	63	28	358	687
October	3		6		31		56		428	
November	2		4		34		61		412	
December	3		9		52		40		458	
Total	43		133		480		757		4,760	

TOTAL ALL SECONDARY FEEDS

January	1,021	1,140	3,989	3,297	11,397	10,185	5,452	6,147	63,585	57,666
February	890	963	3,183(r)	3,216	10,545	10,408	5,089	5,656	58,306	51,577
March	962	1,444	3,867	2,555	10,901	12,345	5,945	6,920	63,223	61,571
April	1,100	865	2,908	3,383	10,673	10,649	5,805	5,627	66,616	53,093
May	778	941	3,477	3,392	10,791	10,813	7,075	6,316	58,852	63,743
June	1,119	1,187	3,604	2,397	8,867	9,794	4,856	4,874	58,434	57,238
July	1,325	903	3,257	2,510	9,525	9,650r	5,086	4,630	65,537	57,051
August	(3)	1,322	3,323	3,145	9,677	13,029	5,501	6,138	58,682	69,318
September	986	1,416	3,637	3,291	10,012	10,201	5,762	5,979	63,617	74,807
October	1,770		3,373		10,968		5,450		72,788	
November	1,448		3,322		11,758		5,864		65,901	
December	(3)		3,651		11,686		6,103		65,460	
Total	13,303		41,591(r)		126,800		67,988		761,001	

(3) Data not available.
r Revised.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
3,726	2,324	291	222	566	222	51	130	364	272	-	-	6,981	4,362
4,551	2,786	621	198	1,211	618	406	238	423	370	-	-	9,316	5,379
5,863	4,144	1,079	759	1,476	1,476	947	756	667	513	-	-	12,589	9,274
7,361	5,232	1,433	944	1,769	1,298	993	699	1,203	1,022	-	-	15,299	10,997
9,664	8,193	2,076	1,515	2,015	2,115	1,038	1,005	1,688	1,626	-	-	19,379	17,340
12,429	10,647	1,272	1,380	2,008	2,236	798	784	1,998	2,002	1	-	22,843	20,975
14,057	10,235	891	1,024	1,434	1,418	505	583r	2,336	2,101	-	-	23,882	19,811r
12,377	10,761	501	849	1,063	1,534	609	771	2,415	2,097	2	-	21,976	21,261
12,697	9,832	329	618	540	1,006	357	485	2,185	2,565	-	1	21,324	19,340
10,904		132		379		220		1,801		1		17,916	
6,412		96		150		120		1,120		-		11,080	
3,334		78		210		84		462		-		5,887	
103,375		8,799		12,821		6,128		16,662		4		188,472	
1,689	1,122	-	1	7	3	19	7	200	342	2	-	2,524	1,972
1,384	1,162	-	8	4	7	40	8	177	389	1	-	2,173	2,175
1,323	1,634	-	1	2	3	49	73	193	430	2	1	2,093	2,825
2,332	1,113	-	1	4	4	25	60	321	550	-	-	3,142	2,314
2,596	1,136	-	7	3	5	41	28	509	562	-	-	3,681	2,360
2,711	1,306	-	2	5	8	35	48	616	550	-	-	3,949	2,611
2,640	1,595	1	-	13	6	75	30	620	448	-	-	3,778	2,654
2,042	1,755	-	-	2	26	82	3	457	425	-	-	2,996	2,734
2,784	1,691	-	49	1	21	49	3	518	354	-	-	3,812	2,857
2,373		1		1		50		518		-		3,467	
2,484		-		5		385		535		-		3,922	
2,655		6		12		40		309		-		3,584	
27,013		8		59		890		4,973		5		39,121	
99,514	88,111	3,618	3,168	3,025	2,212	8,386	7,210	16,994	16,294	301	155	217,282	195,585
96,403	85,958	3,836	2,347	3,944	3,356	8,635	8,103	15,142	16,310	328	170	206,301	188,064
103,911	103,341	4,778	4,531	4,597	4,138	11,691	8,918	17,378	18,194	200	192	227,453(r)	224,149
106,909	90,478	5,703	4,669	4,722	3,735	9,741	8,441	18,619	18,354	187	137	232,983	199,431
98,523	98,321	6,551	5,424	4,443	4,141	9,163	7,878	18,115	17,173	269	221	218,037	218,363
94,363	92,501	4,484	4,862	4,034	3,794	8,465	7,320	17,040	18,389	209	192	205,475	202,548
106,052	86,278r	4,196	3,560	2,718	2,392	6,150	6,144r	19,100	17,337	252	244	223,198	190,699r
87,282	93,208	(3)	3,866	2,623	2,852	7,289	6,270	18,037	17,344	188	197	196,670	216,689
92,137	93,840	2,651	3,496	1,788	2,368	7,179	5,725	17,414	17,208	152	240	205,335	218,571
96,593		3,356		2,608		7,525		18,550		306		223,287	
97,993		3,815		2,453		7,167		17,253		232		217,206	
104,474		(3)		2,439		7,414		17,841		293		223,458	
1,184,154		49,249		39,394		98,805		211,483(r)		2,917		2,596,685(r)	

(3) Data not available.

r Revised.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>DOG AND CAT FOODS TOTAL</u>										
January	14	11	22	18	366	209	162	114	1,036	971
February	16	16	17	16	238	239	77	104	701	933
March	21	28	12	21	206	270	81	118	814	921
April	42	17	27	19	351	218	105	89	885	729
May	39	17	18	28	243	254	126	134	935	916
June	17	32	12	13	176	236	86	103	779	855
July	23	18	16	11	227	207	92	93	804	683
August	36	25	14	18	335	274	125	119	901	911
September	32	43	17	16	393	236	138	151	989	1,137
October	37		25		303		134		955	
November	47		22		299		128		951	
December	28		12		224		93		739	
Total	352		214		3,361		1,347		10,489	
<u>CANNED</u>										
January	11	9	16	9	321	171	143	98	932	862
February	12	12	13	13	201	198	60	90	611	832
March	17	24	10	19	175	222	68	98	719	798
April	37	12	25	16	319	177	91	73	782	627
May	35	12	16	25	213	213	109	118	836	812
June	15	28	10	11	140	199	70	77	660	715
July	17	17	11	7	191	163	74	73	685	571
August	29	22	11	15	302	226	109	96	787	794
September	28	36	13	13	345	184	115	129	858	980
October	30		16		220		95		818	
November	38		18		266		115		803	
December	24		10		190		80		634	
Total	293		169		2,883		1,129		9,125	
<u>BISCUITS</u>										
January	-	-	4	-	5	7	2	3	31	31
February	-	1	1	1	6	7	3	3	32	31
March	1	1	-	-	7	8	3	5	31	41
April	1	2	1	-	5	7	3	3	38	38
May	1	-	-	-	4	7	3	4	28	20
June	2	2	-	-	7	7	3	10	34	36
July	1	-	1	-	8	4	3	2	37	22
August	3	1	1	-	8	8	2	4	37	35
September	2	2	1	-	9	7	5	6	40	42
October	1		-		10		6		39	
November	1		2		7		3		52	
December	1		-		6		3		32	
Total	14		11		82		39		431	
<u>OTHER (MEALS) ETC.)</u>										
January	3	2	2	9	40	31	17	13	73	78
February	4	3	3	2	31	34	14	11	59	70
March	3	3	2	2	24	40	10	15	64	82
April	4	3	1	3	27	34	11	13	65	64
May	3	5	2	3	26	34	14	12	71	74
June	-	2	2	2	29	30	13	16	85	104
July	5	1	4	4	28	40	15	18	82	90
August	4	2	2	3	25	40	14	19	77	82
September	2	5	3	3	39	45	18	16	91	115
October	6		9		73		33		98	
November	8		2		26		10		96	
December	3		2		28		10		73	
Total	45		34		396		179		934	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in rons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
2,865	2,645	228	187	131	75	539	455	1,295	1,502	53	104	6,711	6,294
3,323	2,887	150	177	140	109	405	459	1,271	1,406	83	71	6,421	6,417
2,324	2,766	170	182	54	86	402	439	1,354	1,412	64	89	5,502	6,332
2,669	2,721	185	166	95	84	487	446	1,250	1,370	111	139	6,207	5,998
2,676	2,728	234	133	80	71	512	371	1,314	1,317	99	77	6,276	6,046
3,178	2,709	185	163	71	89	455	567	1,341	1,454	89	134	6,389	6,355
2,945	2,505	201	152	102	87	446	349	1,476	1,430	108	75	6,440	5,610
2,996	3,061	164	188	114	97	515	552	1,406	1,554	57	147	6,663	6,946
3,357	3,660	180	239	111	129	511	598	1,547	1,633	103	103	7,378	7,945
3,347		202		131		582		1,487		85		7,288	
3,450		268		93		507		1,526		102		7,393	
2,737		151		75		365		1,235		46		5,703	
35,867		2,318		1,197		5,726		16,502		1,000		78,371	
2,149	1,918	183	154	106	54	467	352	951	1,155	48	102	5,327	4,884
2,692	2,188	124	143	104	66	320	360	960	980	83	69	5,179	4,951
1,756	2,080	149	140	33	60	321	339	1,027	1,016	61	89	4,336	4,885
2,020	1,936	161	124	73	48	417	341	948	959	110	114	4,983	4,427
2,142	2,120	208	114	54	53	399	280	987	989	77	42	5,076	4,778
2,549	1,999	140	125	52	48	345	438	981	1,044	78	90	5,040	4,774
2,245	1,882	144	113	57	41	334	252	1,053	1,056	90	72	4,901	4,247
2,310	2,353	123	140	67	58	393	425	1,016	1,164	56	125	5,203	5,418
2,580	2,569	141	175	75	75	377	398	1,118	1,197	94	100	5,744	5,856
2,471		145		71		428		1,000		82		5,376	
2,594		219		58		411		1,044		99		5,665	
2,063		128		47		241		889		44		4,350	
27,571		1,865		797		4,453		11,974		922		61,180	
235	240	4	7	2	3	8	10	48	48	3	-	342	349
196	239	4	6	3	4	7	11	37	51	-	-	289	354
193	247	5	7	1	3	8	10	38	51	-	-	287	373
250	317	4	7	2	3	7	12	45	153	-	-	356	542
144	243	5	4	2	4	11	11	37	62	-	-	235	365
238	254	8	7	3	4	14	11	52	51	3	2	364	384
263	189	9	4	4	1	17	5	118	35	3	-	464	262
237	210	9	7	5	2	15	11	71	55	-	-	388	333
262	314	8	7	5	4	18	12	61	64	-	1	411	459
261		9		3		15		64		1		409	
337		10		8		19		153		1		593	
245		6		3		11		44		-		351	
2,861		81		41		150		768		11		4,489	
481	487	41	26	23	18	64	93	296	302	2	2	1,042	1,061
435	460	22	28	33	39	78	88	274	375	-	2	953	1,112
375	439	16	35	20	23	73	90	289	345	3	-	879	1,074
399	468	20	35	20	33	63	93	257	258	1	25	868	1,029
390	365	21	15	24	14	102	80	290	266	22	35	965	903
391	456	37	31	16	37	96	118	308	359	8	42	985	1,197
437	434	48	35	41	45	95	92	305	339	15	3	1,075	1,101
449	498	32	41	42	37	107	116	319	335	1	22	1,072	1,195
515	777	31	57	31	50	116	188	368	372	9	2	1,223	1,630
615		48		57		139		423		2		1,503	
519		39		27		77		329		2		1,135	
429		17		25		113		300		2		1,002	
5,435		372		359		1,123		3,758		67		12,702	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>MINERAL MIXTURES</u>										
January	-	-	14	10	17	1	7	8	247	239
February	-	-	11	10	14	11	8	11	244	229
March	-	-	11	10	11	19	9	21	242	266
April	-	-	7	11	6	12	2	6	255	230
May	-	-	5	11	2	3	2	3	180	238
June	-	-	3	7	2	2	1	1	131	134
July	-	-	6	6	6	6	3	20	148	137
August	-	-	5	8	3	6	2	4	129	214
September	-	-	7	6	4	8	1	2	200	279
October	-	-	11		9		3		296	
November	-	-	8		4		2		235	
December	-	-	12		4		4		255	
Total	-	-	100		82		44		2,562	
<u>FOX AND MINK FOODS</u>										
January	-	1	7	2	7	32	7	7	85	50
February	3	39	1	-	33	35	4	3	35	43
March	6	26	1	3	7	35	6	11	49	69
April	42	-	12	1	22	5	6	5	55	53
May	26	27	1	14	30	10	4	6	32	46
June	35	25	2	1	64	59	9	4	113	115
July	70	132	18	7	63	79	14	12	101	101
August	85	51	4	28	58	76	17	15	153	170
September	99	111	4	4	37	62	14	9	126	167
October	150		16		76		16		149	
November	94		9		5		15		111	
December	-		3		20		6		65	
Total	610		78		422		118		1,074	
<u>SCRATCH FEEDS</u>										
January	527	358	9	7	1,086	734	575	486	929	555
February	314	345	10	6	1,092	680	589	450	757	498
March	537	295	17	10	1,096	828	480	518	703	630
April	497	300	20	8	1,007	585	443	395	740	599
May	390	400	18	10	1,112	690	561	457	643	680
June	581	371	17	11	1,096	720	484	443	731	669
July	422	254	27	16	930	589	579	362	795	771
August	366	355	23	25	1,113	819	578	572	886	893
September	490	501	21	8	1,140	806	582	505	985	1,049
October	794		16		1,215		505		1,061	
November	677		18		1,041		507		991	
December	373		8		917		487		737	
Total	5,968		204		12,845		6,370		9,958	
<u>ALL OTHER ANIMAL FOODS</u>										
January	19	45	178	9	127	249	41	38	133	145
February	11	9	169	11	324	280	38	46	139	136
March	16	21	190	107	197	294	48	97	138	169
April	4	13	215	124	197	193	39	47	141	160
May	2	2	164	126	165	300	62	47	160	193
June	14	5	129	92	93	215	29	53	178	184
July	5	3	173	7	86	202	26	26	188	216
August	-	1	241	7	179	411	29	24	179	238
September	20	102	304	7	140	563	58	31	194	222
October	105		183		421		37		189	
November	43		67		281		38		162	
December	18		193		245		40		194	
Total	257		2,206		2,455		485		1,995	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
524	555	117	95	106	118	234	233	29	23	-	-	1,295	1,282
425	612	103	49	134	95	216	237	16	13	-	-	1,171	1,267
499	669	85	95	63	75	192	192	8	12	-	-	1,120	1,359
383	494	72	62	90	100	112	119	12	8	-	-	939	1,042
325	463	42	46	13	38	101	105	13	11	-	-	683	918
286	371	38	35	47	8	83	108	17	7	-	-	608	673
402	365	26	29	5	7	135	83	7	35	-	-	738	688
334	444	44	41	23	7	98	80	11	8	-	-	659	812
309	420	44	55	56	19	148	132	19	30	-	-	788	951
440		54		53		172		26		-		1,064	
537		98		115		213		23		-		1,255	
613		100		80		250		23		-		1,341	
5,077		823		785		1,954		192		-		11,661	
371	194	25	113	5	2	18	0	69	60	-	11	594	492
158	179	109	109	11	7	17	23	25	40	-	-	396	478
163	250	137	139	3	13	17	13	58	41	-	-	447	600
204	168	112	109	34	6	18	20	60	56	-	-	565	423
193	199	108	133	3	4	16	20	50	51	-	-	463	510
277	407	188	238	13	21	41	41	75	74	-	2	817	987
448	556	115	252	21	14	87	77	87	67	3	5	1,027	1,302
433	648	121	245	21	21	7	89	158	112	23	17	1,080	1,472
462	664	144	316	19	24	86	112	115	136	-	11	1,106	1,616
532		237		24		94		82		1		1,377	
353		123		16		40		82		-		848	
256		139		5		18		77		-		589	
3,850		1,558		175		459		938		27		9,309	
640	596	13	7	4	1	9	3	254	301	81	33	4,127	3,081
619	527	9	10	24	6	9	-	258	346	91	43	3,772	2,911
778	576	7	18	7	4	33	21	312	338	52	77	4,022	3,315
596	531	11	16	4	6	28	14	399	353	71	65	3,816	2,872
635	569	16	14	133	6	14	18	388	282	98	148	4,008	3,274
710	663	17	20	21	3	15	6	405	376	136	166	4,213	3,448
818	608	8	31	6	-	11	7	426	339	139	104	4,161	3,081
727	717	13	13	8	7	5	1	302	416	33	132	4,054	3,950
762	664	13	17	1	4	6	7	342	250	62	271	4,404	4,082
753		3		16		1		345		67		4,776	
767		11		3		18		321		62		4,416	
682		10		4		6		268		55		3,547	
8,487		131		231		155		4,020		947		49,316	
785	600	111	49	-	-	23	39	109	170	4	-	1,530	1,344
634	639	164	62	4	2	11	18	97	146	3	2	1,594	1,351
688	438	177	50	3	1	13	23	140	190	3	2	1,613	1,392
835	355	88	-	1	12	14	13	111	144	14	2	1,659	1,063
832	351	70	34	4	-	95	23	194	163	1	-	1,749	1,239
614	431	137	29	9	2	134	14	162	178	-	3	1,499	1,206
375	415	88	44	2	-	18	21	151	146	3	-	1,115	1,080
570	457	193	37	5	-	32	32	196	275	1	-	1,625	1,482
566	470	203	35	6	2	18	17	173	134	2	4	1,684	1,587
565		103		-		34		218		3		1,858	
617		131		32		18		182		2		1,573	
672		170		2		13		273		3		1,823	
7,753		1,635		68		423		2,006		39		19,322	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHOPPED, GROUND OR CRUSHED FEEDS</u>										
January	212	180	551	688	3,766	2,948	1,321	1,638	5,753	3,798
February	245	108	392	482	3,211	3,197	1,372	1,451	4,608	3,470
March	104	158	540	652	3,179	3,550	1,336	1,440	6,768	7,363
April	104	115	515	648	2,779	3,139	1,372	1,274	5,508	4,090
May	191	151	450	544	2,740	2,819	1,372	1,213	5,274	4,036
June	83	79	432	479	1,861	1,649	932	796	5,389	4,345
July	76	194	457	119	1,994	1,793	1,335	666	5,320	4,104
August	212	216	475	205	2,423	2,401	1,224	961	5,476	4,828
September	328	414	475	108	2,383	2,714	1,238	1,062	4,932	6,019
October	130		490		2,959		1,249		7,358	
November	180		839		3,244		1,721		6,127	
December	191		396		3,694		1,606		6,145	
Total	2,056		6,012		34,233		16,078		69,658	

FACTORS USED IN DETERMINING QUANTITIES OF CONCENTRATES MOVING INTO SECONDARY INDUSTRY

	Shipped to or sold in										
	Newfound-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskat-chewan	Alberta	British Columbia	Export
<u>Primary or Concentrated Feeds</u>											
1. Calf Concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
2. Dairy and Cattle Concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
3. Swine Concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
4. <u>Poultry Concentrates</u>											
(a) Chick Starter Concentrates.	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
(b) Broiler Concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
(c) Growing, Laying and Hatching Concentrates ...	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
(d) Fattening & Finishing Concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
(e) Turkey Concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
(f) Other Poultry Concentrates.	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

In converting concentrates to finished feeds, the Bureau uses the above factors to establish the amounts of concentrates which moved into the secondary manufacturing industry, as such. These factors were established from the returns of all firms in the survey and reflect the weighted average above, which we use for a current 12 months reports. If you agree that changes should be made in any of these factors, you should advise us at once whether or not you think the factor is low or high.

From the above, you will notice that 86.8 per cent of the calf concentrates shipped in the province of Ontario in any month during 1959 moved into the hands of franchise operators and other manufacturers who make feeds from concentrates. The balance, or 13.2 per cent, moved out of the industry and was used by farmers and other similar consumers directly.

Factor No. 2, which will turn concentrates into finished feeds, is given on pages 4, 6 and 8 in brackets after the name of each commodity.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
3,852	3,985	770	475	299	108	551	824	14,407	17,082	1,818	7	33,300	31,733
3,568	4,115	392	1,015	389	166	536	526	12,852	17,111	1,451	90	29,016	31,731
2,710	4,846	623	259	479	284	504	763	14,180	19,030	1,404	-	31,827	38,345
2,866	4,403	594	418	403	166	1,105	918	15,797	15,192	1,912	-	32,955	30,363
3,200	4,500	576	515	742	335	727	1,926	14,627	14,868	2,426	7	32,325	30,914
4,003	4,680	184	673	180	353	540	1,188	14,767	14,584	2,531	-	30,902	28,826
5,119	5,458	407	364	799	799	626	1,008	16,333	15,113	1,138	-	33,604	29,618
4,637	5,598r	522	461	1,433	364	1,152	896	16,204	12,877	1,613	4	35,371	28,811r
4,180	3,859	572	659	720	281	1,008	922	15,851	18,742	1,372	90	33,059	34,870
4,442		922		256		1,368		15,174		2,765		37,113	
4,086		896		342		1,264		17,453		2,714		38,866	
5,213		572		702		1,084		17,143		101		36,847	
47,876		7,030		6,744		10,465		183,788		21,245		405,185	

HOW TO USE THE CONVERSION FACTORS

You will note on page 4 that the industry reported they had shipped in the province of Quebec for January, 1960 1,671 tons of Dairy and Cattle concentrates, of which 394 tons were used or sold directly for use to the farmer and other such consumers. In other words, 1,277 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,277 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,277 \times 6.0 = 7,662 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 9,978 tons. The summary would appear as follows:

Total shipments =	9,978 tons
Shipments by secondary manufacturers (1) =	7,662 tons
Shipments by manufacturers (2) =	2,316 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (9,978 tons) by 6.0 and add 394 tons of concentrates moving out of the industry thus:

$$\frac{9,978}{6.0} = 1,663 + 394 = 2,057 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	9,978 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	394 x 6.0 = 2,364 tons (see page 4)
Total supply of finished feeds used as finished feeds or in the form of concentrates	12,342 tons

- (1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.
- (2) Includes manufacturers who produce finished feeds directly from raw materials.

CATALOGUE No.

32-004

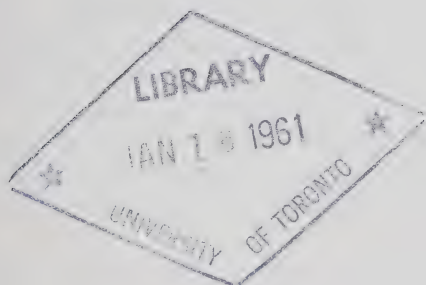
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SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
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SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

In October, 1947 the Dominion Bureau of Statistics, in co-operation with the National Council of the Canadian Feed Manufacturers' Association, commenced a survey on a sample basis of Shipments of Prepared Stock and Poultry Feeds, showing export shipments as well as provincial destinations in Canada.

By 1950 the monthly survey on Shipments assumed real value since it formed a basis of comparing current months with corresponding months of the previous year. Because it was still difficult to estimate certain individual commodities reliably, the coverage of the survey was increased to 200 firms in 1951 and became representative of about 76% of the total volume of the industry. This series was presented on an index basis up to the end of 1953.

During 1953 the feeds industry desired volume figures which would reveal the actual disappearance into the hands of ultimate consumers. The result is the current survey which is produced from monthly returns of all primary manufacturers of concentrates together with returns of a sample survey of manufacturers who use raw ingredients in their finished feeds.

The information presented in this report has been arranged as follows:

Table 1 presents the total annual production of Primary and Secondary or complete feeds in Canada for 1958 together with an estimate of production for the calendar year 1959 and as well the production for the current month in 1959 and 1960 with cumulative totals for 1959 and 1960.

Table 2 shows the 1960 shipments of primary or concentrated feeds by principal commodities, provincial destination and export. Column (a) gives the total shipments of all concentrates while column (b) gives the shipments of concentrates moving out of the Industry in their original form. The difference between column (a) and column (b) shows the amount of primary feeds used by the secondary feed manufacturers in producing complete feeds. Factor No. 2, which will convert concentrates to feeds is included respectively in brackets after the title of each concentrate. (See pages 4, 6 and 8). How to use these factors is explained on page 21.

Table 3 shows the volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export. Using conversion factors provided by all firms in the primary survey, the resulting volume of feeds has been added to those totals reported by firms which manufacture finished feeds from raw materials. The volume of feeds, shown in this section, therefore, represents the estimated total feeds shipped by all types of manufacturers including franchise operators and independent manufacturers who purchase concentrates from primary manufacturers. Factor No. 1, which will show the proportion of concentrates moving out of the Industry is shown on page 20.

Table 4 presents the volume of shipments by manufacturers of other types of stock feeds by principal commodities, provincial destination and export. In this section specialized feeds such as dog and cat foods, mineral mixtures, etc., are the result of 100% survey of the producing industry. Other commodities are estimated on a sample basis.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry Concentrates:
 - (a) Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - (b) Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - (c) Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - (d) Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - (e) Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - (f) Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry Feeds:
 - (a) Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - (b) Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - (c) Growing Feeds - Any complete feed for growing chickens.
 - (d) Laying and Hatching Feeds - Any complete feed for laying hens.
 - (e) Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - (f) Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - (g) Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and Cat Foods:
 - (b) Biscuits - Kibble and all baked products.
 - (c) Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 1 - Shipments of Prepared Stock and Poultry Feeds in Canada 1958 together with estimated comparable data for 1959. Current monthly shipments accompanied by cumulative totals for 1959 and 1960 reported in columns (3), (4), (5), and (6) respectively.

	1958 Total (r) Shipments	ESTIMATED				
		1959 Total Shipments	October 1959	October 1960	Cumulative 1959	Cumulative 1960
	Ton	Ton	Ton	Ton	Ton	Ton
"A" PRIMARY OR CONCENTRATED FEEDS						
Calf Concentrates	3,665	6,160	380	274	5,518	3,646
Dairy and Cattle Concentrates	112,269	109,780	9,588	11,081	82,031	91,793
Swine Concentrates	150,334	164,126	14,559	12,063	134,082	109,375
Poultry Concentrates Total	184,808	189,633	14,908	13,741	158,206	149,732
Chick Starter	10,854	8,524	355	386	7,780	6,828
Broiler	26,209	26,240	1,895	2,302	21,670	23,128
Growing, Laying and Hatching	121,279	121,020	9,924	9,244	99,019	98,532
Fattening and Finishing	1,117	603	131	152	482	1,413
Turkey	20,091	21,799	1,585	1,547	20,172	15,966
Other Poultry (1)	5,258	11,447	1,018	110	9,083	3,865
Total All Concentrates	451,076	469,699	39,435	37,159	379,837	354,546
"B" SECONDARY OR COMPLETE FEEDS						
Calf Feeds	33,262	33,754	2,167	2,177	29,358	28,085
Dairy and Cattle Feeds	422,733	495,577	44,103	49,257	381,796	429,937
Swine Feeds	715,495	801,255	70,237	58,700	657,629	534,691
Poultry Feeds Totals	1,191,458	1,284,295	106,780	100,706	1,087,239	1,076,120
Chick Starter	105,600	79,926	2,576	2,637	74,082	66,151
Broiler	275,323	285,803	23,869	25,224	239,162	262,237
Growing, Laying and Hatching	613,902	679,780	57,043	52,757	562,904	559,785
Fattening and Finishing	23,896	10,379	1,909	2,130	7,971	15,050
Turkey	151,800	189,286	17,916	16,393	171,505	153,534
Other Poultry	20,937	39,121	3,467	1,565	31,615	19,363
Total All Complete Feeds	2,362,948	2,614,881	223,287	210,840	2,156,022	2,068,833
"C" ALL OTHER ANIMAL FEEDS						
Dog and Cat Foods	74,391	78,371	7,288	7,738	65,275	65,681
Canned	58,950	61,180	5,376	5,868	51,165	50,088
Biscuits	4,320	4,489	409	361	3,545	3,782
Other (Meals, etc.)	11,121	12,702	1,503	1,509	10,565	11,811
Mineral Mixtures	12,567	11,661	1,064	1,172	9,065	10,164
Fox and Mink Foods	9,650	9,309	1,377	1,439	7,872	9,373
Scratch Feeds	72,794	49,316	4,776	3,532	41,353	33,546
Other Animal Feeds	12,198	19,322	1,858	1,777	15,926	13,521
Chopped, Ground or Crushed Grain	557,870	405,185	37,113	34,082	329,472	319,293
Total Section "C"	739,470	573,164	53,476	49,794	468,963	451,578

(r) Revised to agree with 1958 Annual.

(1) Includes concentrates not specified.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
<u>CALF CONCENTRATES (2.3)</u>										
January	-	-	3	-	2	1	3	1	46	7
February	-	-	3	-	1	-	2	1	53	8
March	-	-	3	-	4	1	3	1	84	13
April	-	-	6	1	5	1	3	1	144	22
May	-	-	6	1	1	-	9	4	248	38
June	-	-	5	1	4	1	4	2	234	35
July	-	-	3	-	3	1	2	1	186	28
August	-	-	5	1	5	1	1	1	155	24
September	-	-	5	1	1	-	1	-	126	19
October	-	-	7	1	1	-	1	-	58	9
November	-	-								
December	-	-								
Total										
<u>DAIRY AND CATTLE CONCENTRATES (6.0)</u>										
January	-	-	233	95	291	103	218	118	1,671	394
February	-	-	194	79	254	90	155	84	1,594	376
March	-	-	211	74	294	104	217	117	2,030	480
April	-	-	199	81	242	85	159	86	2,207	521
May	-	-	170	69	179	63	119	64	2,233	527
June	-	-	34	14	61	22	26	14	1,197	283
July	-	-	48	20	75	26	30	16	1,211	286
August	-	-	96	39	157	55	79	43	1,910	451
September	-	-	159	65	240	85	188	102	2,760	651
October	-	-	168	69	209	74	199	107	2,422	572
November	-	-								
December	-	-								
Total										
<u>SWINE CONCENTRATES (6.8)</u>										
January	*	*	266	107	97	45	180	82	3,392	607
February	*	*	242	97	75	35	102	46	2,775	497
March	*	*	175	82	99	46	171	78	2,754	493
April	*	*	164	66	67	31	51	23	1,879	336
May	*	*	133	54	70	33	73	33	2,358	422
June	*	*	127	51	64	30	49	22	2,268	406
July	*	*	153	62	58	27	53	24	2,281	408
August	*	*	196	79	94	44	99	45	2,964	531
September	-	-	277	111	99	46	85	39	3,369	603
October	-	-	258	104	93	43	115	52	3,055	547
November	-	-								
December	-	-								
Total										
<u>POULTRY CONCENTRATES AND PREMIXES TOTAL</u>										
January	*	*	83	23	343	90	185	87	3,224	340
February	*	*	101	30	291	77	166	77	2,691	274
March	*	*	99	30	356	98	172	75	3,160	318
April	*	*	109	29	302	82	135	60	2,768	265r
May	*	*	103	24	311	82	181	81	3,863	341r
June	*	*	90	26	339	93	126	58	3,747	341r
July	*	*	83	24	230	62	94	41	3,687	345r
August	*	*	100	28	306	85	124	59	4,324	388r
September	*	*	105	30	242	65	92	41	4,430	430r
October	*	*	67	19	214	59	104	46	2,468	331
November	-	-								
December	-	-								
Total										

* Included with export.
r Revised.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
134	18	12	2	5	1	14	4	7	2	-	-	226	36
145	19	8	2	5	1	18	5	6	2	-	-	241	38
210	28	8	2	5	1	16	5	5	2	-	-	338	53
192	25	9	2	57	14	12	4	6	2	-	-	434	72
269	36	10	2	5	1	10	3	6	2	-	-	564	87
216	29	4	1	-	-	12	4	3	1	-	-	482	74
182	24	5	1	1	-	12	4	3	1	-	-	397	60
182	24	4	1	1	-	9	3	3	1	-	-	365	56
174	23	3	1	1	-	9	3	5	2	-	-	325	49
170	22	7	1	5	1	20	6	5	2	-	-	274	42
6,827	3,994	186	136	318	250	1,273	896	64	61	18	15	11,099	6,062
6,750	3,949	95	70	370	290	1,363	960	51	49	-	-	10,826	5,947
8,424	4,928	195	143	352	276	1,136	800	47	45	-	-	12,906	6,967
6,952	4,067	149	109	158	124	967	681	45	43	-	-	11,078	5,797
5,448	3,187	91	67	149	117	764	538	24	23	-	-	9,177	4,655
2,797	1,636	64	47	143	112	680	479	12	12	-	-	5,014	2,619
3,016	1,764	47	35	66	52	546	384	11	11	-	-	5,050	2,594
3,634	2,126	100	73	78	61	502	354	18	17	-	-	6,574	3,219
4,766	2,788	88	65	181	142	558	393	48	46	-	-	8,988	4,337
6,367	3,725	210	154	470	369	988	696	48	46	-	-	11,081	5,812
7,159	3,723	456	350	227	170	1,153	842	4	3	-	-	12,934	5,929
6,492	3,376	277	212	272	204	1,170	854	10	8	-	-	11,415	5,329
7,456	3,877	356	273	223	167	994	726	11	9	26	9	12,265	5,760
5,305	2,759	322	247	160	120	894	653	3	2	-	-	8,845	4,237
5,720	2,974	308	236	161	121	839	613	5	4	1	-	9,668	4,490
5,473	2,846	366	281	173	130	911	665	6	5	2	1	9,439	4,437
5,404	2,810	351	269	150	113	918	670	4	3	1	-	9,373	4,386
6,360	3,307	418	321	231	173	1,009	737	6	5	1	-	11,378	5,242
6,567	3,415	448	384	199	149	941	687	9	7	1	-	11,995	5,441
6,365	3,310	541	415	287	215	1,337	976	11	9	1	-	12,063	5,671
6,517	2,311	1,067	770	461	381	947	650	128	107	-	-	12,955	4,759
6,332	2,199r	927	651	635	534	1,145	733	197	68	19	12	12,513	4,655r
7,134	2,421r	1,416	951	603	472	1,309	823	200	88	13	6	14,462	5,232r
6,321	2,098r	1,376	924	733	557	1,580	979	286	130	4	3	13,614	5,127r
8,136	2,546r	1,795	1,258	1,105	831	1,712	1,131	275	109	19	10	17,500	6,413r
7,728	2,347r	1,858	1,306	1,221	891	1,692	1,102	218	77	11	9	17,030	6,250r
7,224	2,199r	1,438	1,018	744	545	1,534	976	236	92	13	5	15,283	5,307r
7,893	2,402r	1,444	1,020	771	583	1,402	892	233	86	77	60	16,674	5,003r
7,676	2,367r	1,218	862	594	468	1,283	819	250	123	70	55	15,960	5,260r
6,480	2,029	1,187	851	541	442	1,413	887	240	108	27	23	13,741	4,795

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such shown in tons. (Continued)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
<u>CHICK STARTER CONCENTRATES (3.3)</u>										
January	-	-	3	-	13	3	10	3	135	12
February	-	-	2	-	9	2	6	2	123	10
March	-	-	2	1	27	7	14	5	218	18
April	-	-	5	-	22	6	17	6	298	24
May	-	-	22	-	23	6	15	5	453	37
June	-	-	3	-	16	4	7	2	437	35
July	-	-	2	-	5	1	9	3	282	23
August	-	-	2	-	8	2	3	1	224	18
September	-	-	-	-	5	1	-	-	152	12
October	-	-	-	-	10	3	1	-	114	9
November	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-
Total										
<u>BROILER CONCENTRATES (3.3)</u>										
January	-	-	3	1	38	5	11	11	1,049	1
February	-	-	8	3	26	3	7	7	862	1
March	-	-	1	-	9	1	-	-	1,044	1
April	-	-	2	1	11	1	4	4	913	1
May	-	-	4	2	34	4	4	4	1,335	1
June	-	-	4	2	16	2	6	6	1,172	1
July	-	-	5	2	20	3	-	-	1,162	1
August	-	-	-	-	20	3	8	8	1,503	2
September	-	-	-	-	12	1	-	-	1,307	2
October	-	-	1	-	7	1	1	1	1,156	1
November	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-
Total										
<u>GROWING, LAYING AND HATCHING CONCENTRATES (5.0)</u>										
January	*	*	75	22	292	82	164	73	1,941	309
February	*	*	90	26	254	72	153	68	1,609	256
March	*	*	93	26	319	90	158	70	1,790	285
April	*	*	99	28	264	75	114	50	1,424	227
May	*	*	77	22	254	72	157	69	1,840	293
June	*	*	82	24	307	87	108	48	1,783	284
July	*	*	76	22	205	58	85	38	1,864	296
August	*	*	98	28	276	78	113	50	2,138	340
September	*	*	105	30	222	63	92	41	2,467	392
October	*	*	66	19	196	55	102	45	1,848	294
November	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-
Total										
<u>FATTENING AND FINISHING CONCENTRATES (8.0)</u>										
January	-	-	2	-	-	-	-	-	14	1
February	-	-	-	-	-	-	-	-	22	2
March	-	-	2	2	-	-	-	-	21	2
April	-	-	3	-	-	-	-	-	17	1
May	-	-	-	-	-	-	5	3	40	3
June	-	-	-	-	-	-	-	-	25	2
July	-	-	-	-	-	-	-	-	17	1
August	-	-	-	-	-	-	-	-	22	2
September	-	-	-	-	-	-	-	-	41	3
October	-	-	-	-	-	-	-	-	33	3
November	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-
Total										

* Included with export.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Continued)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
133	13	61	17	32	4	10	-	8	-	-	-	405	52
178	17	77	21	27	4	56	2	-	-	-	-	478	58
321	31	215	59	40	5	83	3	3	-	-	-	923	129
353	34	210	58	48	6	111	4	5	-	-	-	1,069	138
482	46	154	42	20	3	46	2	2	-	-	-	1,217	141
339	33	110	30	18	2	17	1	2	-	-	-	949	107
216	21	73	20	9	1	5	-	2	-	-	-	603	69
112	11	59	16	18	2	7	-	5	-	-	-	438	50
93	9	86	24	21	3	2	-	1	-	-	-	360	49
154	15	76	21	21	3	8	-	2	-	-	-	386	57
472	15	102	53	39	39	140	20	-	-	-	-	1,854	145
465	15	108	56	34	34	210	29	121	-	-	-	1,841	148
547	18	109	56	32	32	211	29	99	-	-	-	2,052	137
510	16	118	61	41	41	266	37	126	-	-	-	1,991	162
832	27	119	61	32	32	259	36	138	-	-	-	2,757	167
668	21	172	89	19	19	307	43	122	-	-	-	2,486	183
605	19	132	68	34	34	328	46	117	-	-	-	2,403	173
744	24	192	99	37	37	292	41	122	-	-	-	2,918	214
676	22	123	63	34	34	278	39	94	-	-	-	2,524	161
550	18	125	64	23	23	327	45	112	-	-	-	2,302	153
5,314	2,035	794	622	326	293	748	596	97	85	-	-	9,751	4,117
5,038	1,930	652	511	489	440	823	656	70	62	19	12	9,197	4,033
5,481	2,099	845	662	353	318	910	725	75	66	13	6	10,037	4,347
4,932	1,889	856	670	343	309	1,029	820	107	94	4	3	9,172	4,165r
6,102	2,337	1,043	817	410	369	1,039	828	93	82	19	10	11,034	4,899
5,580	2,137	965	756	362	326	974	776	53	47	11	9	10,225	4,494
5,131	1,965	769	602	186	167	870	693	62	55	13	5	9,261	3,901
5,583	2,138	813	637	281	253	741	591	74	65	77	60	10,194	4,240
5,536	2,120	801	627	282	254	745	594	97	85	13	55	10,417	4,261
4,761	1,823	896	702	359	323	878	700	111	98	27	23	9,244	4,082
122	40	-	-	-	-	17	11	-	-	-	-	155	52
106	35	-	-	-	-	17	11	-	-	-	-	145	48
108	35	-	-	-	-	-	-	-	-	-	-	131	39
73	24	-	-	-	-	-	-	-	-	-	-	93	25
92	30	-	-	-	-	6	4	-	-	-	-	143	40
81	27	1	1	3	3	41	27	-	-	-	-	151	60
78	26	2	2	1	1	37	25	-	-	-	-	135	55
98	32	4	3	-	-	17	11	-	-	-	-	141	48
91	30	6	5	10	10	19	13	-	-	-	-	167	61
87	28	2	2	1	1	29	19	-	-	-	-	152	53

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Concluded)

	Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec**	
	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
<u>TURKEY CONCENTRATES</u> (3.7)										
January	-	-	-	-	-	-	-	-	65	2
February	-	-	-	-	2	-	-	-	72	3
March	-	-	-	-	1	-	-	-	75	3
April	-	-	-	-	5	-	-	-	105	4
May	-	-	-	-	-	-	-	-	195	7
June	-	-	1	-	-	-	5	1	320	11
July	-	-	-	-	-	-	-	-	346	12
August	-	-	-	-	-	-	-	-	422	15
September	-	-	-	-	3	-	-	-	457	16
October	-	-	-	-	1	-	-	-	300	11
November										
December										
Total										

OTHER POULTRY CONCENTRATES (4.0)

January	-	-	-	-	-	-	-	-	20	15
February	-	-	1	1	-	-	-	-	3	2
March	-	-	1	1	-	-	-	-	12	9
April	-	-	-	-	-	-	-	-	11	8
May	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	1	10	8
July	-	-	-	-	-	-	-	-	16	12
August	-	-	-	-	2	2	-	-	15	11
September	-	-	-	-	-	-	-	-	6	5
October	-	-	-	-	-	-	-	-	17	13
November										
December										
Total										

TOTAL ALL CONCENTRATES

January	*	*	585	225	733	239	586	288	8,333	1,348
February	*	*	540	206	621	202	425	208	7,113	1,155
March	*	*	488	186	753	249	563	271	8,028	1,304
April	*	*	478	177	616	199	348	170	6,998	1,144
May	*	*	412	148	561	178	382	182	8,702	1,323
June	*	*	256	92	468	146	205	96	7,446	1,065
July	*	*	287	106	366	116	179	82	7,365	1,067
August	*	*	397	147	562	185	303	148	9,353	1,394
September	*	*	546	207	582	196	366	182	10,685	1,703
October	*	*	500	193	517	176	419	205	9,003	1,459
November										
December										
Total										

* Included in Export.

** Revised data shown for first nine months.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Concluded)

Ontario **		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL **	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
140	16	110	78	56	37	32	23	3	2	-	-	406	158
240	28	90	63	85	56	48	35	-	-	-	-	537	185
325	37	247	174	178	117	91	66	2	1	-	-	919	398
271	31	192	135	292	192	163	118	33	21	-	-	1,061	501
553	63	479	338	633	417	362	261	42	27	-	-	2,264	1,113
1,039	117	610	430	812	534	353	255	32	21	-	-	3,172	1,369
1,124	128	462	326	503	331	294	212	49	31	-	-	2,778	1,040
1,259	142	376	265	421	277	345	249	32	21	-	-	2,885	969
1,189	134	202	143	234	154	239	173	56	36	-	-	2,380	656
840	95	88	62	132	87	171	123	15	10	-	-	1,547	388
336	192	-	-	8	8	-	-	20	20	-	-	384	235
305	174	-	-	-	-	-	-	6	6	-	-	315	183
352	201	-	-	-	-	14	-	21	21	-	-	400	232
182	104	-	-	9	9	11	-	15	15	-	-	228	136
75	43	-	-	10	10	-	-	-	-	-	-	85	53
21	12	-	-	7	7	-	-	9	9	-	-	47	37
70	40	-	-	11	11	-	-	6	6	-	-	103	69
97	55	-	-	14	14	-	-	-	-	-	-	128	82
91	52	-	-	13	13	-	-	7	2	-	-	112	72
88	50	-	-	5	5	-	-	-	-	-	-	110	68
20,637	10,046	1,721	1,258	1,011	802	3,387	2,392	203	173	18	15	37,214	16,786
19,719	9,543	1,307	935	1,282	1,029	3,705	2,552	264	127	19	12	34,995	15,969
23,224	11,254	1,975	1,369	1,183	916	3,455	2,354	263	144	39	15	39,971	18,062
18,770	8,949	1,856	1,282	1,108	815	3,453	2,317	340	177	4	3	33,971	15,233
19,573	8,743	2,204	1,563	1,420	1,070	3,325	2,285	310	138	20	10	36,909	15,645
16,214	6,858	2,292	1,635	1,537	1,133	3,295	2,250	239	95	23	10	31,965	13,380
15,826	6,797	1,841	1,323	961	710	3,010	2,034	254	107	14	5	30,103	12,347
18,069	7,859	1,966	1,415	1,081	817	2,922	1,986	260	109	78	60	34,991	14,120
19,183	8,593	1,757	1,312	975	759	2,791	1,902	312	178	71	6	37,268	15,087
19,382	9,086	1,945	1,421	1,303	1,027	3,758	2,565	304	165	28	-	37,159	16,320

** Revised data shown for first nine months.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

	Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CALF FEEDS</u>										
January	1	30	28	35	73	63	43	55	287	330
February	4	-	29	49	69	66	54	53	344	383
March	7	6	43	45	73	89	68	83	489	640
April	2	4	52	80	75	85	99	73	844	944
May	4	6	84	104	74	70	88	93	931	1,319
June	3	6	104	100	55	74	75	72	990	1,087
July	4	4	70	91	57	67	82	58	692	792
August	(3)	3	70	84	66	80	63	54	461	676
September	5	2	54	63	67	72	50	61	363	464
October	14	8	38	48	109	65	53	46	299	348
November	4		26		64		42		319	
December	(3)		25		76		50		284	
Total	233		623		858		767		6,303	
<u>DAIRY AND CATTLE FEEDS</u>										
January	590	443	1,029	1,149	3,496	3,302	1,791	2,283	10,290	9,978
February	316	370	858	1,086	3,346	3,933	1,702	2,177	9,859	10,114
March	324	445	1,035	673	3,723	4,481	1,967	2,847	12,685	14,028
April	339	252	858	1,326	3,519	3,794	2,111	2,415	15,066	14,235
May	199	266	947	1,202	2,936	2,823	2,029	2,115	13,121	14,252
June	253	258	497	355	1,112	1,220	819	817	7,498	7,909
July	257	180	432	444	1,365	1,614	872	1,043	8,268	8,545
August	116	272	523	790	1,706	2,832	1,137	1,643	9,430	12,741
September	270	362	658	896	2,000	3,192	1,380	2,121	9,366	16,049
October	502	335	722	883	2,848	3,134	1,600	2,186	14,533	14,746
November	471		876		3,759		1,869		15,056	
December	416		1,212		4,344		2,309		12,408	
Total	4,053		9,647		34,153		19,586		137,580	
<u>SWINE FEEDS</u>										
January	48	27	2,183	1,636	1,461	1,470	1,513	1,713	31,682	24,297
February	25	40	1,645	1,522	1,295	1,456	1,356	1,285	25,655	20,418
March	39	158	1,926	1,211	1,287	1,465	1,405	1,585	25,503	20,931
April	43	35	1,262	1,215	1,191	1,137	1,153	866	23,885	14,797
May	66	69	1,551	1,221	1,118	1,308	1,249	1,087	20,896	17,811
June	96	53	1,822	1,092	1,311	1,299	1,175	1,035	22,331	17,712
July	176	67	1,826	1,244	1,548	1,425 ^r	1,497	1,086	26,847	17,752
August	125	105	1,917	1,509	1,771	1,971	1,687	1,567	23,438	22,056
September	142	106	2,068	1,722	1,813	1,710	1,649	1,464	25,574	24,680
October	188	107	1,900	1,645	1,811	1,575	1,475	1,477	28,774	23,051
November	154		1,769		1,727		1,591		25,119	
December	69		1,835		1,854		1,450		27,227	
Total	1,171		21,704		18,187		17,200		306,931	
<u>POULTRY FEEDS TOTAL</u>										
January	382	640	749	477	6,367	5,350	2,105	2,096	21,326	23,061
February	545	553	651	271	5,835	4,953	1,977	2,141	22,448	20,207
March	592	835	863	626	5,818	6,310	2,505	2,405	24,546	25,972
April	716	574	736	762	5,888	5,633	2,442	2,273	26,821	23,135
May	509	600	895	865	6,663	6,612	3,709	3,021	23,904	30,428
June	767	870	1,181	850	6,389	7,201	2,787	2,950	27,615	30,598
July	888	652	929	731	6,555	6,544 ^r	2,635	2,443	29,730	30,095
August	553	942	813	762	6,134	8,034	2,614	2,874	25,353	33,897
September	569	946	857	610	6,132	5,486	2,683	2,333	28,314	33,876
October	1,066	575	713	561	6,200	5,375	2,322	2,446	29,182	27,650
November	819		651		6,208		2,362		25,407	
December	440		579		5,412		2,294		25,541	
Total	7,846		9,617		73,601		30,435		310,187	

(3) Data not available.
r Revised.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,236	1,284	58	75	85	100	98	92	129	145	3	4	2,041	2,213
1,404	1,309	68	43	112	110	91	96	104	90	1	5	2,280	2,204
2,208	1,837	71	89	111	145	110	119	113	110	3	3	3,296	3,166
2,356	1,802	93	95	88	181	112	91	109	106	4	-	3,834	3,461
2,452	2,046	69	66	89	81	91	87	66	80	4	-	3,952	3,952
2,239	1,808	41	61	65	36	79	79	78	94	1	1	3,730	3,418
2,045	1,489	38	49	41	28	117	51	75	71	-	-	3,221	2,700
1,580	1,427	(3)	45	39	50	63	69	77	84	-	-	2,629	2,572
1,421	1,335	41	23	51	38	78	63	78	100	-	1	2,208	2,222
1,302	1,329	77	49	68	89	98	92	107	100	2	3	2,167	2,177
1,344		63		80		76		137		5		2,160	
1,451		(3)		67		95		128		3		2,236	
21,038		701		896		1,108		1,201		26		33,754	
19,111	19,515	370	438	648	737	2,464	2,968	6,228	6,579	25	19	46,042	47,411
18,924	19,511	291	233	583	802	2,182	2,901	5,733	6,154	13	22	43,807	47,303
20,120	24,665	282	579	494	731	2,373	2,542	6,066	6,535	16	23	49,085	57,549
19,199	20,573	249	346	391	318	1,766	2,040	5,820	6,052	26	9	50,344	51,360
13,419	16,456	220	295	233	269	1,450	1,710	3,928	3,623	22	14	38,504	43,025
7,905	9,459	114	237	236	292	1,368	1,528	3,731	4,277	10	25	23,543	26,377
10,475	10,337	100	143	220	185	894	1,168	4,054	4,187	21	12	26,958	27,858
9,691	12,160	158	263	314	233	1,140	1,232	4,099	4,918	12	16	28,326	37,100
10,879	14,674	157	237	266	357	1,444	1,235	4,647	3,564	17	10	31,084	42,697
15,316	18,580	364	488	995	806	1,902	2,210	5,295	5,865	26	24	44,103	49,257
22,983		624		1,025		2,106		5,785		23		54,577	
26,822		610		1,090		2,867		7,111		15		59,204	
194,844		3,539		6,495		21,956		62,497		226		495,577	
32,816	27,654	1,023	924	824	500	3,578	2,313	439	296	28	10	75,595	60,840
30,669	25,478	929	536	871	732	3,444	2,374	324	234	16	15	66,229	54,090
30,792	28,941	875	773	998	557	4,364	2,044	347	289	16	5	67,552	57,959
30,116	21,410	1,020	701	749	471	3,051	1,814	415	316	24	7	62,909	42,769
27,777	23,175	987	741	593	460	2,773	1,720	395	248	20	23	57,425	47,863
27,948	22,883	26,871	822	795	501	3,131	1,896	457	298	24	24	59,961	47,615
33,116	22,683r	924	736	578	455	2,440	1,884	509	319	17	25	69,478	47,676r
27,434	26,002	885	967	879	634	3,233	2,096	579	435	28	19	61,976	57,361r
30,012	26,340	953	965	648	515	2,879	1,933	500	361	29	22	66,267	59,818
30,630	25,868	1,100	1,153	704	747	3,116	2,693	507	361	32	23	70,237	58,700
30,033		1,128		722		2,711		359		37		65,350	
32,103		1,004		633		2,740		314		10		69,239	
353,446		11,699		8,994		37,460		5,145		281		792,218	
46,351	39,658r	2,167	1,731	1,468	875	2,246	1,837	10,198	9,274	245	122	93,604	85,121
45,406	39,749r	2,548	1,535	2,378	1,712	2,918	2,732	8,981	9,832	298	128	93,985	84,101r
50,797	48,058r	3,550	3,090	2,994	2,705	4,844	4,213	10,852	11,260	165	161	107,520	105,635r
54,238	46,809r	4,341	3,527	3,494	2,765	4,812	4,496	12,275	11,880	133	121	115,896	101,975r
54,875	56,900r	5,275	4,322	3,528	3,331	4,849	4,361	13,726	13,222	223	184	118,156	123,846r
56,271	58,908r	3,458	3,742	2,938	2,965	3,887	3,817	12,774	13,720	174	142	118,241	125,763r
60,416	52,593r	3,134	2,632	1,876	1,724	2,699	3,041r	14,462	12,760	214	207	123,541	113,422r
48,577	54,457r	2,021	2,591	1,391	1,935	2,853	2,873	13,282	11,907	148	162	103,739	120,434r
49,825	52,253r	1,500	2,271	823	1,458	2,778	2,494	12,189	13,183	106	207	105,776	115,117r
49,345	45,869	1,815	(3)	841	1,288	2,409	2,747	12,641	(3)	246	(3)	106,780	100,706
43,633		2,000		626		2,274		10,972		167		95,119	
44,098		1,501		649		1,712		10,288		265		92,779	
603,832		33,310		23,006		38,281		142,640		2,384		1,275,136	

(3) Data not available.

r Revised.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Continued)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHICK STARTER FEEDS</u>										
January	3	27	28	11	345	217	77	78	1,391	1,101
February	6	8	42	26	298	259	156	117	1,517	1,189
March	25	23	101	79	307	337	256	211	2,157	2,178
April	41	12	108	98	371	371	308	269	2,880	2,481
May	39	36	133	177	336	331	486	285	2,616	3,494
June	20	17	146	115	214	310	221	181	2,829	3,170
July	30	18	83	65	177	107	92	94	2,280	2,349
August	9	34	22	34	51	112	31	41	1,331	1,852
September	15	14	8	11	37	58	17	13	1,030	1,348
October	20	15	3	4	47	62	8	13	989	1,097
November	18		2		112		17		943	
December	9		4		167		33		1,215	
Total	235		680		2,462		1,702		21,178	
<u>BROILER FEEDS</u>										
January	-	-	23	41	632	738	342	283	4,708	7,906
February	-	-	24	35	528	561	254	297	6,539	6,995
March	-	-	7	5	574	937	374	337	7,352	8,946
April	-	-	18	25	542	954	275	369	8,776	8,203
May	-	-	52	72	742	1,147	709	392	7,699	10,549
June	-	-	106	37	607	1,302	289	503	8,028	10,508
July	-	-	76	62	804	1,163	321	284	8,638	10,059
August	-	-	46	50	656	1,335	245	403	7,221	11,839
September	-	1	63	63	697	960	356	193	8,559	11,213
October	-	-	44	53	617	956	359	270	8,396	9,641
November	-	-	33		638		339		8,312	
December	-	-	29		602		386		8,403	
Total	-	-	521		7,548		4,249		91,631	
<u>GROWING, LAYING AND HATCHING FEEDS</u>										
January	363	597	627	389	5,228	4,323	1,560	1,633	12,659	12,058
February	526	534	534	474	4,850	4,033	1,432	1,642	11,866	10,371
March	544	788	702	527	4,805	4,958	1,771	1,780	11,931	12,038
April	650	537	585	603	4,808	4,200	1,737	1,535	12,305	9,689
May	449	550	678	598	5,314	4,970	2,173	2,155	10,515	12,239
June	731	838	837	590	5,215	5,349	1,951	2,018	12,291	12,115
July	833	596	670	564	5,158	4,967	1,867	1,862	14,251	12,369
August	514	890	624	664	5,091	6,227	1,892	2,133	11,881	14,171
September	523	906	643	479	4,930	4,169	1,884	1,794	13,534	15,193
October	1,023	545	482	380	5,096	4,090	1,528	1,794	14,888	11,937
November	761		529		5,197		1,665		12,385	
December	425		503		4,514		1,787		13,364	
Total	7,342		7,414		60,206		21,247		151,870	
<u>FATTENING AND FINISHING FEEDS</u>										
January	-	-	2	20	31	7	23	8	297	498
February	-	-	5	3	31	11	12	6	165	537
March	-	-	15	2	20	10	8	2	294	681
April	-	-	-	24	11	4	12	15	176	582
May	1	-	2	3	7	27	48	22	252	904
June	-	-	4	25	41	6	23	14	267	680
July	-	-	11	12	29	43	45	28	284	665
August	-	-	17	5	22	9	68	30	324	854
September	-	-	14	8	37	6	53	28	479	960
October	-	-	29	24	94	18	76	65	781	1,005
November	-	-	6		43		90		662	
December	1		6		23		15		499	
Total	2		111		389		473		4,480	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons (Continued)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,872	1,145	479	272	570	328	433	204	383	249	13	8	5,594	3,640
2,045	1,532	688	313	824	675	908	676	401	314	5	5	6,890	5,114
3,437	2,943	1,217	1,037	1,246	911	2,009	1,400	613	499	12	4	11,380	9,622
4,789	3,723	1,567	1,234	1,413	1,150	1,850	1,575	808	603	11	9	14,146	11,525
4,766	4,673	1,557	1,236	1,134	836	1,529	1,091	748	577	13	6	13,357	12,742
3,614	3,505	747	739	537	378	582	466	576	474	16	16	9,502	9,371
1,779	1,808	390	279	103	54	138	91	359	302	14	9	5,445	5,176
829	1,004	176	194	65	63	106	51	233	223	12	9	2,865	3,617
709	749	47	232	133	64	113	32	207	173	11	13	2,327	2,707
748	898	270	200	128	74	113	59	238	205	12	10	2,576	2,637
780		308		85		100		245		10		2,620	
1,112		212		113		75		196		12		3,148	
26,480		7,658		6,351		7,956		5,007		141		79,850	
12,243	9,566	219	188	1	19	588	494	2,018	1,547	42	34	20,816	20,816
11,908	9,610	154	195	-	13	455	700	2,282	2,213	34	15	22,178	20,634
12,556	12,189	183	210	7	10	643	722	2,531	2,670	43	21	24,270	26,047
13,452	11,950	159	216	27	27	553	879	2,590	2,649	14	40	26,406	25,312
12,658	13,086	222	222	12	26	802	864	3,124	3,015	9	18	26,029	29,391
11,226	13,717	222	312	25	38	851	1,039	2,034	2,886	20	16	23,408	30,358
12,355	11,459	242	270	10	34	764	1,106	2,545	2,737	30	15	25,785	27,189
11,214	11,656	286	398	22	43	756	1,006	2,180	2,144	28	11	22,654	28,885
10,929	11,513	197	302	27	123	1,143	965	1,763	3,020	13	28	23,747	28,381
11,343	10,237	204	241	20	51	784	1,082	2,062	2,669	40	24	23,869	25,224
9,628		161		36		539		1,910		29		21,625	
10,520		173		16		386		1,536		45		22,096	
140,032		2,422		203		8,264		26,575		347		282,883	
26,707	24,771	1,164	1,033	324	303	1,110	952	7,177	6,854	175	80	57,094	52,993
25,364	23,915	1,076	821	338	399	1,108	1,059	5,678	6,540	258	108	53,030	49,896
27,419	26,354	1,068	1,083	260	305	1,183	1,262	6,828	7,146	108	135	56,619	56,376
26,008	24,224	1,171	1,084	280	286	1,374	1,273	7,301	7,052	108	72	56,327	50,555
15,050	28,956	1,385	1,328	364	349	1,429	1,342	7,650	7,400	200	160	55,207	60,047
26,167	28,675	1,192	1,299	362	301	1,611	1,368	7,521	7,789	137	110	58,015	60,452
29,457	26,174	1,600	1,058	311	170	1,127	1,133	8,315	7,156	169	183	63,758	56,232
21,977	27,793	1,030	1,140	222	266	1,093	982	7,781	7,006	106	142	52,211	61,414
22,459	27,039	905	1,053	117	243	1,048	957	7,475	7,065	82	165	53,600	59,063
23,675	24,388	1,136	1,159	302	288	1,103	1,113	7,618	6,966	192	97	57,043	52,757
24,071		1,366		349		1,057		6,888		128		54,396	
26,235		1,027		297		1,071		7,701		208		57,132	
304,589		14,120		3,526		14,314		87,933		1,871		674,432	
114	730	14	15	-	-	45	50	56	10	13	-	595	1,338
154	655	9	-	1	-	1	51	20	6	-	-	398	1,269
193	634	3	-	3	-	13	-	20	2	-	-	569	1,331
289	451	11	48	1	-	17	10	52	4	-	-	576	1,138
141	600	35	14	-	-	10	31	7	42	1	-	504	1,643
124	501	25	10	1	4	10	112	29	19	-	-	524	1,371
128	498	10	1	8	42	90	98	287	16	1	-	893	1,403
138	650	28	10	17	3	207	60	216	12	-	-	1,037	1,633
247	667	22	66r	5	1	68	52	41	6	-	-	966	1,794r
302	697	72	(3)	11	2	139	104	404	(3)	1	-	1,909	2,130
258		69		1		73		274		-		1,476	
242		5		1		56		84		-		932	
2,330		303		49		729		1,490		16		10,379	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec **</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>TURKEY FEEDS</u>										
January	5	15	35	6	61	31	31	50	1,851	1,090
February	13	10	29	5	81	27	28	16	1,953	1,115
March	15	24	19	-	91	27	42	28	2,390	1,547
April	16	23	12	-	113	56	67	34	2,332	1,715
May	19	14	21	10	213	97	204	128	2,440	2,704
June	16	14	75	79	251	187	224	178	3,771	3,564
July	21	38	86	25	373	230	272	161	3,907	4,181
August	28	18	102	9	293	336	311	235	4,275	4,743
September	31	25	125	48	396	270	310	277	4,354	4,587
October	20	14	149	95	315	227	295	262	3,700	3,437
November	38		77		184		190		2,693	
December	2		28		54		33		1,602	
Total	224		758		2,425		2,007		35,268	

OTHER POULTRY FEEDS

January	11	1	34	10	70	34	72	44	420	408
February	-	1	17	16	47	62	95	63	408	-
March	8	-	19	13	21	41	54	47	422	582
April	9	2	13	12	43	48	43	51	352	465
May	1	-	9	5	51	40	89	39	382	538
June	-	1	13	4	61	47	79	56	429	561
July	4	-	3	3	14	34	38	14	370	472
August	2	-	2	-	21	15	67	32	321	438
September	-	-	4	1	35	23	63	28	358	575
October	3	1	6	5	31	22	56	42	428	533
November	2		4		34		61		412	
December	3		9		52		40		458	
Total	43		133		480		757		4,760	

TOTAL ALL SECONDARY FEEDS

January	1,021	1,140	3,989	3,297	11,397	10,185	5,452	6,147	63,585	57,666
February	890	963	3,183	3,216	10,545	10,408	5,089	5,656	58,306	51,122
March	962	1,444	3,867	2,555	10,901	12,345	5,945	6,920	63,223	61,571
April	1,100	865	2,908	3,383	10,673	10,649	5,805	5,627	66,616	53,111
May	778	941	3,477	3,392	10,791	10,813	7,075	6,316	58,852	63,810
June	1,119	1,187	3,604	2,397	8,867	9,794	4,856	4,874	58,434	57,306
July	1,325	903	3,257	2,510	9,525	9,650r	5,086	4,630	65,537	57,184
August	(3)	1,322	3,323	3,145	9,677	13,029	5,501	6,138	58,682	69,370
September	986	1,416	3,637	3,291	10,012	10,460r	5,762	5,979	63,617	75,069
October	1,770	1,025	3,373	3,137	10,968	10,149	5,450	6,155	72,788	65,795
November	1,448		3,322		11,758		5,864		65,901	
December	(3)		3,651		11,686		6,103		65,460	
Total	13,303		41,591		126,800		67,988		761,001	

(3) Data not available.

r Revised.

** Revised data shown for first nine months

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960**	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960**
3,726	2,324	291	222	566	222	51	130	364	272	-	-	6,981	4,362
4,551	2,971	621	198	1,211	618	406	238	423	370	-	-	9,316	5,568
5,863	4,484	1,079	759	1,476	1,476	947	756	667	513	-	-	12,589	9,614
7,361	5,476	1,433	944	1,769	1,298	993	699	1,203	1,022	-	-	15,299	11,267
9,664	8,733	2,076	1,515	2,015	2,115	1,038	1,005	1,688	1,626	-	-	19,379	17,947
12,429	11,816	1,272	1,380	2,008	2,236	798	784	1,998	2,002	1	-	22,843	22,240
14,057	11,963	891	1,024	1,434	1,418	505	583r	2,336	2,101	-	-	23,882	21,724
12,377	12,515	501	849	1,063	1,534	609	771	2,415	2,097	2	-	21,976	23,107
12,697	11,430	329	618	540	1,006	357	485	2,185	2,565	-	1	21,324	21,312
10,904	8,982	132	235	379	843	220	383	1,801	1,915	1	-	17,916	16,393
6,412		96		150		120		1,120		-	-	11,080	
3,334		78		210		84		462		-	-	5,887	
103,375		8,799		12,821		6,128		16,662		4	-	188,472	
1,689	1,122	-	1	7	3	19	7	200	342	2	-	2,524	1,972
1,384	1,066	-	8	4	7	40	8	177	389	1	-	2,173	1,620
1,323	1,454	-	1	2	3	49	73	193	430	2	1	2,093	2,645
2,332	985	-	1	4	4	25	60	321	550	-	-	3,142	2,178
2,596	852	-	7	3	5	41	28	509	562	-	-	3,681	2,076
2,711	694	-	2	5	8	35	48	616	550	-	-	3,949	1,971
2,640	691	1	-	13	6	75	30	620	448	-	-	3,778	1,698
2,042	839	-	-	2	26	82	3	457	425	-	-	2,996	1,778
2,784	855	-	-	1	21	49	3	518	354	-	-	3,812	1,860
2,373	667	1	2	1	30	50	6	518	257	-	-	3,467	1,565
2,484		-		5		385		535		-	-	3,922	
2,655		6		12		40		309		-	-	3,584	
27,013		8		59		890		4,973		5	-	39,121	
99,514	88,111	3,618	3,168	3,025	2,212	8,386	7,210	16,994	16,294	301	155	217,282	195,585
96,403	86,047	3,836	2,347	3,944	3,356	8,635	8,103	15,142	16,310	328	170	206,301	187,698
103,911	103,501	4,778	4,531	4,597	4,138	11,691	8,918	17,378	18,194	200	192	227,453	224,309
106,909	90,594	5,703	4,669	4,722	3,735	9,741	8,441	18,619	18,354	187	137	232,983	199,565
98,523	98,577	6,551	5,424	4,443	4,141	9,163	7,878	18,115	17,173	269	221	218,037	218,686
94,363	93,058	4,484	4,862	4,034	3,794	8,465	7,320	17,040	18,389	209	192	205,475	203,173
106,052	87,102	4,196	3,560	2,718	2,392	6,150	6,144	19,100	17,337	252	244	223,198	191,656
87,282	94,046	(3)	3,866	2,623	2,852	7,289	6,270	18,037	17,344	188	197	196,670	217,467
92,137	94,602	2,651	3,496	1,788	2,368	7,179	5,725	17,414	17,208	152	240	205,335	219,854
96,593	91,646	3,356	(3)	2,608	2,930	7,525	7,742	18,550	(3)	306	181	223,287	210,840
97,993		3,815		2,453		7,167		17,253		232		217,206	
104,474		(3)		2,439		7,414		17,841		293		223,458	
1,184,154		49,249		39,394		98,805		211,483(r)		2,917		2,596,685(r)	

(3) Confidential

r Revised.

** Revised data shown for first nine months.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>DOG AND CAT FOODS TOTAL</u>										
January	14	11	22	18	366	209	162	114	1,036	971
February	16	16	17	16	238	239	77	104	701	933
March	21	28	12	21	206	270	81	118	814	921
April	42	17	27	19	351	218	105	89	885	729
May	39	17	18	28	243	254	126	134	935	916
June	17	32	12	13	176	236	86	103	779	855
July	23	18	16	11	227	207	92	93	804	683
August	36	25	14	18	335	274	125	119	901	911
September	32	43	17	16	393	236	138	151	989	1,137
October	37	50	25	28	303	291	134	145	955	1,133
November	47		22		299		128		951	
December	28		12		224		93		739	
Total	352		214		3,361		1,347		10,489	
<u>CANNED</u>										
January	11	9	16	9	321	171	143	98	932	862
February	12	12	13	13	201	198	60	90	611	832
March	17	24	10	19	175	222	68	98	719	798
April	37	12	25	16	319	177	91	73	782	627
May	35	12	16	25	213	213	109	118	836	812
June	15	28	10	11	140	199	70	77	660	715
July	17	17	11	7	191	163	74	73	685	571
August	29	22	11	15	302	226	109	96	787	794
September	28	36	13	13	345	184	115	129	858	980
October	30	43	16	25	220	232	95	121	818	995
November	38		18		266		115		803	
December	24		10		190		80		634	
Total	293		169		2,883		1,129		9,125	
<u>BISCUITS</u>										
January	-	-	4	-	5	7	2	3	31	31
February	-	1	1	1	6	7	3	3	32	31
March	1	1	-	-	7	8	3	5	31	41
April	1	2	1	-	5	7	3	3	38	38
May	1	-	-	-	4	7	3	4	28	20
June	2	2	-	-	7	7	3	10	34	36
July	1	-	1	-	8	4	3	2	37	22
August	3	1	1	-	8	8	2	4	37	35
September	2	2	1	-	9	7	5	6	40	42
October	1	1	-	1	10	7	6	3	39	32
November	1		2		7		3		52	
December	1		-		6		3		32	
Total	14		11		82		39		431	
<u>OTHER (MEALS) ETC.)</u>										
January	3	2	2	9	40	31	17	13	73	78
February	4	3	3	2	31	34	14	11	59	70
March	3	3	2	2	24	40	10	15	64	82
April	4	3	1	3	27	34	11	13	65	64
May	3	5	2	3	26	34	14	12	71	74
June	-	2	2	2	29	30	13	16	85	104
July	5	1	4	4	28	40	15	18	82	90
August	4	2	2	3	25	40	14	19	77	82
September	2	5	3	3	39	45	18	16	91	115
October	6	6	9	2	73	52	33	21	98	106
November	8		2		26		10		96	
December	3		2		28		10		73	
Total	45		34		396		179		934	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in rons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
2,865	2,645	228	187	131	75	539	455	1,295	1,502	53	104	6,711	6,294
3,323	2,887	150	177	140	109	405	459	1,271	1,406	83	71	6,421	6,417
2,324	2,766	170	182	54	86	402	439	1,354	1,412	64	89	5,502	6,332
2,669	2,721	185	166	95	84	487	446	1,250	1,370	111	139	6,207	5,998
2,676	2,728	234	133	80	71	512	371	1,314	1,317	99	77	6,276	6,046
3,178	2,709	185	163	71	89	455	567	1,341	1,454	89	134	6,389	6,355
2,945	2,505	201	152	102	87	446	349	1,476	1,430	108	75	6,440	5,610
2,996	3,061	164	188	114	97	515	552	1,406	1,554	57	147	6,663	6,946
3,357	3,660	180	239	111	129	511	598	1,547	1,633	103	103	7,378	7,945
3,347	3,552	202	221	131	116	582	529	1,487	1,568	85	105	7,288	7,738
3,450		268		93		507		1,526		102		7,393	
2,737		151		75		365		1,235		46		5,703	
35,867		2,318		1,197		5,726		16,502		1,000		78,371	
2,149	1,918	183	154	106	54	467	352	951	1,155	48	102	5,327	4,884
2,692	2,188	124	143	104	66	320	360	960	980	83	69	5,179	4,951
1,756	2,080	149	140	33	60	321	339	1,027	1,016	61	89	4,336	4,885
2,020	1,936	161	124	73	48	417	341	948	959	110	114	4,983	4,427
2,142	2,120	208	114	54	53	399	280	987	989	77	42	5,076	4,778
2,549	1,999	140	125	52	48	345	438	981	1,044	78	90	5,040	4,774
2,245	1,882	144	113	57	41	334	252	1,053	1,056	90	72	4,901	4,247
2,310	2,353	123	140	67	58	393	425	1,016	1,164	56	125	5,203	5,418
2,580	2,569	141	175	75	75	377	398	1,118	1,197	94	100	5,744	5,856
2,471	2,614	145	176	71	77	428	400	1,000	1,084	82	101	5,376	5,868
2,594		219		58		411		1,044		99		5,665	
2,063		128		47		241		889		44		4,350	
27,571		1,865		797		4,453		11,974		922		61,180	
235	240	4	7	2	3	8	10	48	48	3	-	342	349
196	239	4	6	3	4	7	11	37	51	-	-	289	354
193	247	5	7	1	3	8	10	38	51	-	-	287	373
250	317	4	7	2	3	7	12	45	153	-	-	356	542
144	243	5	4	2	4	11	11	37	62	-	-	235	365
238	254	8	7	3	4	14	11	52	51	3	2	364	384
263	189	9	4	4	1	17	5	118	35	3	-	464	262
237	210	9	7	5	2	15	11	71	55	-	-	388	333
262	314	8	7	5	4	18	12	61	64	-	1	411	459
261	245	9	8	3	4	15	11	64	49	1	-	409	361
337		10		8		19		153		1		593	
245		6		3		11		44		-		351	
2,861		81		41		150		768		11		4,489	
481	487	41	26	23	18	64	93	296	302	2	2	1,042	1,061
435	460	22	28	33	39	78	88	274	375	-	2	953	1,112
375	439	16	35	20	23	73	90	289	345	3	-	879	1,074
399	468	20	35	20	33	63	93	257	258	1	25	868	1,029
390	365	21	15	24	14	102	80	290	266	22	35	965	903
391	456	37	31	16	37	96	118	308	359	8	42	985	1,197
437	434	48	35	41	45	95	92	305	339	15	3	1,075	1,101
449	498	32	41	42	37	107	116	319	335	1	22	1,072	1,195
515	777	31	57	31	50	116	188	368	372	9	2	1,223	1,630
615	693	48	37	57	35	139	118	423	435	2	4	1,503	1,509
519		39		27		77		329		2		1,135	
429		17		25		113		300		2		1,002	
5,435		372		359		1,123		3,758		67		12,702	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>MINERAL MIXTURES</u>										
January	-	-	14	10	17	1	7	8	247	239
February	-	-	11	10	14	11	8	11	244	229
March	-	-	11	10	11	19	9	21	242	266
April	-	-	7	11	6	12	2	6	255	230
May	-	-	5	11	2	3	2	3	180	238
June	-	-	3	7	2	2	1	1	131	134
July	-	-	6	6	6	6	3	20	148	137
August	-	-	5	8	3	6	2	4	129	214
September	-	-	7	6	4	8	1	2	200	279
October	-	-	11	9	9	21	3	14	296	263
November	-	-	8		4		2		235	
December	-	-	12		4		4		255	
Total	-	-	100		82		44		2,562	
<u>FOX AND MINK FOODS</u>										
January	-	1	7	2	7	32	7	7	85	50
February	3	39	1	-	33	35	4	3	35	43
March	6	26	1	3	7	35	6	11	49	69
April	42	-	12	1	22	5	6	5	55	53
May	26	27	1	14	30	10	4	6	32	46
June	35	25	2	1	64	59	9	4	113	115
July	70	132	18	7	63	79	14	12	101	101
August	85	51	4	28	58	76	17	15	153	170
September	99	111	4	4	37	62	14	9	126	167
October	150	101	16	7	76	96	16	11	149	153
November	94		9		5		15		111	
December	-	-	3		20		6		65	
Total	610		78		422		118		1,074	
<u>SCRATCH FEEDS</u>										
January	527	358	9	7	1,086	734	575	486	929	555
February	314	345	10	6	1,092	680	589	450	757	498
March	537	295	17	10	1,096	828	480	518	703	630
April	497	300	20	8	1,007	585	443	395	740	599
May	390	400	18	10	1,112	690	561	457	643	680
June	581	371	17	11	1,096	720	484	443	731	669
July	422	254	27	16	930	589	579	362	795	771
August	366	355	23	25	1,113	819	578	572	886	893
September	490	501	21	8	1,140	806	582	505	985	1,049
October	794	423	16	13	1,215	618	505	457	1,061	897
November	677		18		1,041		507		991	
December	373		8		917		487		737	
Total	5,968		204		12,845		6,370		9,958	
<u>ALL OTHER ANIMAL FOODS</u>										
January	19	45	178	9	127	249	41	38	133	145
February	11	9	169	11	324	280	38	46	139	136
March	16	21	190	107	197	294	48	97	138	169
April	4	13	215	124	197	193	39	47	141	160
May	2	2	164	126	165	300	62	47	160	193
June	14	5	129	92	93	215	29	53	178	184
July	5	3	173	7	86	202	26	26	188	216
August	-	1	241	7	179	411	29	24	179	238
September	20	102	304	7	140	563	58	31	194	222
October	105	141	183	5	421	823	37	32	189	212
November	43		67		281		38		162	
December	18		193		245		40		194	
Total	257		2,206		2,455		485		1,995	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
524	555	117	95	106	118	234	233	29	23	-	-	1,295	1,282
425	612	103	49	134	95	216	237	16	13	-	-	1,171	1,267
499	669	85	95	63	75	192	192	8	12	-	-	1,120	1,359
383	494	72	62	90	100	112	119	12	8	-	-	939	1,042
325	463	42	46	13	38	101	105	13	11	-	-	683	918
286	371	38	35	47	8	83	108	17	7	-	-	608	673
402	365	26	29	5	7	135	83	7	35	-	-	738	688
334	444	44	41	23	7	98	80	11	8	-	-	659	812
309	420	44	55	56	19	148	132	19	30	-	-	788	951
440	518	54	76	53	60	172	193	26	18	-	-	1,064	1,172
537		98		115		213		23		-		1,255	
613		100		80		250		23		-		1,341	
5,077		823		785		1,954		192		-		11,661	
371	194	25	113	5	2	18	0	69	60	-	11	594	492
158	179	109	109	11	7	17	23	25	40	-	-	396	478
163	250	137	139	3	13	17	13	58	41	-	-	447	600
204	168	112	109	34	6	18	20	60	56	-	-	565	423
193	199	108	133	3	4	16	20	50	51	-	-	463	510
277	407	188	238	13	21	41	41	75	74	-	2	817	987
448	556	115	252	21	14	87	77	87	67	3	5	1,027	1,302
433	648	121	245	21	21	7	89	158	112	23	17	1,080	1,472
462	664	144	316	19	24	86	112	115	136	-	11	1,106	1,616
532	648	237	292	24	15	94	82	82	76	1	12	1,377	1,493
353		123		16		40		82		-		848	
256		139		5		18		77		-		589	
3,850		1,558		175		459		938		27		9,309	
640	596	13	7	4	1	9	3	254	301	81	33	4,127	3,081
619	527	9	10	24	6	9	-	258	346	91	43	3,772	2,911
778	576	7	18	7	4	33	21	312	338	52	77	4,022	3,315
596	531	11	16	4	6	28	14	399	353	71	65	3,816	2,872
635	569	16	14	133	6	14	18	388	282	98	148	4,008	3,274
710	663	17	20	21	3	15	6	405	376	136	166	4,213	3,448
818	608	8	31	6	-	11	7	426	339	139	104	4,161	3,081
727	717	13	13	8	7	5	1	302	416	33	132	4,054	3,950
762	664	13	17	1	4	6	7	342	250	62	271	4,404	4,082
753	674	3	7	16	3	1	-	345	294	67	146	4,776	3,532
767		11		3		18		321		62		4,416	
682		10		4		6		268		55		3,547	
8,487		131		231		155		4,020		947		49,316	
785	600	111	49	-	-	23	39	109	170	4	-	1,530	1,344
634	639	164	62	4	2	11	18	97	146	3	2	1,594	1,351
688	438	177	50	3	1	13	23	140	190	3	2	1,613	1,392
835	355	88	-	1	12	14	13	111	144	14	2	1,659	1,063
832	351	70	34	4	-	95	23	194	163	1	-	1,749	1,239
614	431	137	29	9	2	134	14	162	178	-	3	1,499	1,206
375	415	88	44	2	-	18	21	151	146	3	-	1,115	1,080
570	457	193	37	5	-	32	32	196	275	1	-	1,625	1,482
566	470	203	35	6	2	18	17	173	134	2	4	1,684	1,587
565	392	103	38	-	2	34	15	218	116	3	1	1,858	1,777
617		131		32		18		182		2		1,573	
672		170		2		13		273		3		1,823	
7,753		1,635		68		423		2,006		39		19,322	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHOPPED, GROUND OR CRUSHED FEEDS</u>										
January	212	180	551	688	3,766	2,948	1,321	1,638	5,753	3,798
February	245	108	392	482	3,211	3,197	1,372	1,451	4,608	3,470
March	104	158	540	652	3,179	3,550	1,336	1,440	6,768	7,363
April	104	115	515	648	2,779	3,139	1,372	1,274	5,508	4,090
May	191	151	450	544	2,740	2,819	1,372	1,213	5,274	4,036
June	83	79	432	479	1,861	1,649	932	796	5,389	4,345
July	76	194	457	119	1,994	1,793	1,335	666	5,320	4,104
August	212	216	475	205	2,423	2,401	1,224	961	5,476	4,828
September	328	414	475	108	2,383	2,714	1,238	1,062	4,932	6,019
October	130	173	490	76	2,959	2,560	1,249	1,213	7,358	5,504
November	180		839		3,244		1,721		6,127	
December	191		396		3,694		1,606		6,145	
Total	2,056		6,012		34,233		16,078		69,658	

FACTORS USED IN DETERMINING QUANTITIES OF CONCENTRATES MOVING INTO SECONDARY INDUSTRY

	Shipped to or sold in										
	Newfound-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskat-chewan	Alberta	British Columbia	Export
<u>Primary or Concentrated Feeds</u>											
1. Calf Concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
2. Dairy and Cattle Concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
3. Swine Concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
4. <u>Poultry Concentrates</u>											
(a) Chick Starter Concentrates.	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
(b) Broiler Concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
(c) Growing, Laying and Hatching Concentrates ...	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
(d) Fattening & Finishing Concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
(e) Turkey Concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
(f) Other Poultry Concentrates.	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

In converting concentrates to finished feeds, the Bureau uses the above factors to establish the amounts of concentrates which moved into the secondary manufacturing industry, as such. These factors were established from the returns of all firms in the survey and reflect the weighted average above, which we use for a current 12 months reports. If you agree that changes should be made in any of these factors, you should advise us at once whether or not you think the factor is low or high.

From the above, you will notice that 86.8 per cent of the calf concentrates shipped in the province of Ontario in any month during 1959 moved into the hands of franchise operators and other manufacturers who make feeds from concentrates. The balance, or 13.2 per cent, moved out of the industry and was used by farmers and other similar consumers directly.

Factor No. 2, which will turn concentrates into finished feeds, is given on pages 4, 6 and 8 in brackets after the name of each commodity.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons. (Concluded)

<u>Ontario</u>		<u>Manitoba</u>		<u>Saskatchewan</u>		<u>Alberta</u>		<u>British Columbia</u>		<u>Export</u>		<u>TOTAL</u>	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
3,852	3,985	770	475	299	108	551	824	14,407	17,082	1,818	7	33,300	31,733
3,568	4,115	392	1,015	389	166	536	526	12,852	17,111	1,451	90	29,016	31,731
2,710	4,846	623	259	479	284	504	763	14,180	19,030	1,404	-	31,827	38,345
2,866	4,403	594	418	403	166	1,105	918	15,797	15,192	1,912	-	32,955	30,363
3,200	4,500	576	515	742	335	727	1,926	14,627	14,868	2,426	7	32,325	30,914
4,003	4,680	184	673	180	353	540	1,188	14,767	14,584	2,531	-	30,902	28,826
5,119	5,458	407	364	799	799	626	1,008	16,333	15,113	1,138	-	33,604	29,618
4,637	5,598r	522	461	1,433	364	1,152	896	16,204	12,877	1,613	4	35,371	28,811r
4,180	3,859	572	659	720	281	1,008	922	15,851	18,742	1,372	90	33,059	34,870
4,442	4,986	922	482	256	227	1,368	1,390	15,174	17,381	2,765	90	37,113	34,082
4,086		896		342		1,264		17,453		2,714		38,866	
5,213		572		702		1,084		17,143		101		36,847	
47,876		7,030		6,744		10,465		183,788		21,245		405,185	

HOW TO USE THE CONVERSION FACTORS

You will note on page 4 that the industry reported they had shipped in the province of Quebec for January, 1960 1,671 tons of Dairy and Cattle concentrates, of which 394 tons were used or sold directly for use to the farmer and other such consumers. In other words, 1,277 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,277 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,277 \times 6.0 = 7,662 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 9,978 tons. The summary would appear as follows:

Total shipments =	9,978 tons
Shipments by secondary manufacturers (1) =	7,662 tons
Shipments by manufacturers (2) =	2,316 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (9,978 tons) by 6.0 and add 394 tons of concentrates moving out of the industry thus:

$$\frac{9,978}{6.0} = 1,663 + 394 = 2,057 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	9,978 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	394 x 6.0 = 2,364 tons (see page 4)
Total supply of finished feeds used as finished feeds or in the form of concentrates	12,342 tons

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

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SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
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SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

In October, 1947 the Dominion Bureau of Statistics, in co-operation with the National Council of the Canadian Feed Manufacturers' Association, commenced a survey on a sample basis of Shipments of Prepared Stock and Poultry Feeds, showing export shipments as well as provincial destinations in Canada.

By 1950 the monthly survey on Shipments assumed real value since it formed a basis of comparing current months with corresponding months of the previous year. Because it was still difficult to estimate certain individual commodities reliably, the coverage of the survey was increased to 200 firms in 1951 and became representative of about 76% of the total volume of the industry. This series was presented on an index basis up to the end of 1953.

During 1953 the feeds industry desired volume figures which would reveal the actual disappearance into the hands of ultimate consumers. The result is the current survey which is produced from monthly returns of all primary manufacturers of concentrates together with returns of a sample survey of manufacturers who use raw ingredients in their finished feeds.

The information presented in this report has been arranged as follows:

Table 1 presents the total annual production of Primary and Secondary or complete feeds in Canada for 1958 together with an estimate of production for the calendar year 1959 and as well the production for the current month in 1959 and 1960 with cumulative totals for 1959 and 1960.

Table 2 shows the 1960 shipments of primary or concentrated feeds by principal commodities, provincial destination and export. Column (a) gives the total shipments of all concentrates while column (b) gives the shipments of concentrates moving out of the Industry in their original form. The difference between column (a) and column (b) shows the amount of primary feeds used by the secondary feed manufacturers in producing complete feeds. Factor No. 2, which will convert concentrates to feeds is included respectively in brackets after the title of each concentrate. (See pages 4, 6 and 8). How to use these factors is explained on page 21.

Table 3 shows the volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export. Using conversion factors provided by all firms in the primary survey, the resulting volume of feeds has been added to those totals reported by firms which manufacture finished feeds from raw materials. The volume of feeds, shown in this section, therefore, represents the estimated total feeds shipped by all types of manufacturers including franchise operators and independent manufacturers who purchase concentrates from primary manufacturers. Factor No. 1, which will show the proportion of concentrates moving out of the Industry is shown on page 20.

Table 4 presents the volume of shipments by manufacturers of other types of stock feeds by principal commodities, provincial destination and export. In this section specialized feeds such as dog and cat foods, mineral mixtures, etc., are the result of 100% survey of the producing industry. Other commodities are estimated on a sample basis.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry Concentrates:
 - (a) Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - (b) Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - (c) Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - (d) Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - (e) Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - (f) Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry Feeds:
 - (a) Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - (b) Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - (c) Growing Feeds - Any complete feed for growing chickens.
 - (d) Laying and Hatching Feeds - Any complete feed for laying hens.
 - (e) Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - (f) Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - (g) Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and Cat Foods:
 - (b) Biscuits - Kibble and all baked products.
 - (c) Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 1 - Shipments of Prepared Stock and Poultry Feeds in Canada 1958 together with estimated comparable data for 1959. Current monthly shipments accompanied by cumulative totals for 1959 and 1960 reported in columns (3), (4), (5), and (6) respectively.

	1958 Total (r) Shipments	ESTIMATED				
		1959 Total Shipments	November 1959	November 1960	Cumulative 1959	Cumulative 1960
	Ton	Ton	Ton	Ton	Ton	Ton
"A" PRIMARY OR CONCENTRATED FEEDS						
Calf Concentrates	3,665	6,160	326	250	9,844	3,896
Dairy and Cattle Concentrates	112,269	109,780	13,067	15,369	95,098	107,162
Swine Concentrates	150,334	164,126	13,802	12,659	147,884	122,034
Poultry Concentrates Total	184,808	189,633	14,718	14,413	172,553	164,145
Chick Starter	10,854	8,524	352	338	8,132	7,166
Broiler	26,209	26,240	1,909	2,155	23,579	25,283
Growing, Laying and Hatching	121,279	121,020	10,220	10,446	108,868	108,978
Fattening and Finishing	1,117	603	77	168	559	1,581
Turkey	20,091	21,799	958	1,093	21,130	19,012
Other Poultry (1)	5,258	11,447	1,202	213	10,285	2,125
Total All Concentrates	451,076	469,699	41,913	42,691	421,379	397,237
"B" SECONDARY OR COMPLETE FEEDS						
Calf Feeds	33,262	33,754	2,160	2,344	31,518	30,429
Dairy and Cattle Feeds	422,733	495,577	54,577	64,905	436,373	494,842
Swine Feeds	715,495	801,255	65,350	61,968	722,979	596,659
Poultry Feeds Totals	1,191,458	1,284,295	95,119	101,878	1,182,358	1,177,998
Chick Starter	105,600	79,926	2,620	2,685	76,702	68,836
Broiler	275,323	285,803	21,625	23,990	260,787	286,227
Growing, Laying and Hatching	613,902	679,780	54,396	57,822	617,300	617,607
Fattening and Finishing	23,896	10,379	1,476	2,177	9,447	17,227
Turkey	151,800	189,286	11,080	13,156	182,585	166,690
Other Poultry	20,937	39,121	3,922	2,048	35,537	21,411
Total All Complete Feeds	2,362,948	2,614,881	217,206	231,095	2,373,228	2,299,928
"C" ALL OTHER ANIMAL FEEDS						
Dog and Cat Foods	74,391	78,371	7,393	7,775	72,668	73,456
Canned	58,950	61,180	5,665	5,529	56,830	55,617
Biscuits	4,320	4,489	593	488	4,138	4,270
Other (Meals, etc.)	11,121	12,702	1,135	1,758	11,700	13,569
Mineral Mixtures	12,567	11,661	1,255	1,430	10,320	11,594
Fox and Mink Foods	9,650	9,309	848	1,189	8,720	10,562
Scratch Feeds	72,794	49,316	4,416	3,891	45,769	37,437
Other Animal Feeds	12,198	19,322	1,573	1,267	17,499	14,788
Chopped, Ground or Crushed Grain	557,870	405,185	38,866	36,791	368,338	356,084
Total Section "C"	739,470	573,164	54,351	52,343	523,314	503,921

(r) Revised to agree with 1958 Annual.
(1) Includes concentrates not specified.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
<u>CALF CONCENTRATES (2.3)</u>										
January	-	-	3	-	2	1	3	1	46	7
February	-	-	3	-	1	-	2	1	53	8
March	-	-	3	-	4	1	3	1	84	13
April	-	-	6	1	5	1	3	1	144	22
May	-	-	6	1	1	-	9	4	248	38
June	-	-	5	1	4	1	4	2	234	35
July	-	-	3	-	3	1	2	1	186	28
August	-	-	5	1	5	1	1	1	155	24
September	-	-	5	1	1	-	1	-	126	19
October	-	-	7	1	1	-	1	-	58	9
November	-	-	3	-	2	-	1	-	43	7
December	-	-								
Total										
<u>DAIRY AND CATTLE CONCENTRATES (6.0)</u>										
January	-	-	233	95	291	103	218	118	1,671	394
February	-	-	194	79	254	90	155	84	1,594	376
March	-	-	211	74	294	104	217	117	2,030	480
April	-	-	199	81	242	85	159	86	2,207	521
May	-	-	170	69	179	63	119	64	2,233	527
June	-	-	34	14	61	22	26	14	1,197	283
July	-	-	48	20	75	26	30	16	1,211	286
August	-	-	96	39	157	55	79	43	1,910	451
September	-	-	159	65	240	85	188	102	2,760	651
October	-	-	168	69	209	74	199	107	2,422	572
November	-	-	217	89	342	120	229	124	2,631	621
December	-	-								
Total										
<u>SWINE CONCENTRATES (6.8)</u>										
January	*	*	266	107	97	45	180	82	3,392	607
February	*	*	242	97	75	35	102	46	2,775	497
March	*	*	175	82	99	46	171	78	2,754	493
April	*	*	164	66	67	31	51	23	1,879	336
May	*	*	133	54	70	33	73	33	2,358	422
June	*	*	127	51	64	30	49	22	2,268	406
July	*	*	153	62	58	27	53	24	2,281	408
August	*	*	196	79	94	44	99	45	2,964	531
September	-	-	277	111	99	46	85	39	3,369	603
October	-	-	258	104	93	43	115	52	3,055	547
November	*	*	265	107	112	52	100	45	2,969	531
December	-	-								
Total										
<u>POULTRY CONCENTRATES AND PREMIXES TOTAL</u>										
January	*	*	83	23	343	90	185	87	3,224	340
February	*	*	101	30	291	77	166	77	2,691	274
March	*	*	99	30	356	98	172	75	3,160	318
April	*	*	109	29	302	82	135	60	2,768	265
May	*	*	103	24	311	82	181	81	3,863	341
June	*	*	90	26	339	93	126	58	3,747	341
July	*	*	83	24	230	62	94	41	3,687	345
August	*	*	100	28	306	85	124	59	4,324	388
September	*	*	105	30	242	65	92	41	4,430	430
October	*	*	67	19	214	59	104	46	2,468	331
November	-	-	98	28	312	85	119	54	3,419	343
December	-	-								
Total										

* Included with export.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
134	18	12	2	5	1	14	4	7	2	-	-	226	36
145	19	8	2	5	1	18	5	6	2	-	-	241	38
210	28	8	2	5	1	16	5	5	2	-	-	338	53
192	25	9	2	57	14	12	4	6	2	-	-	434	72
269	36	10	2	5	1	10	3	6	2	-	-	564	87
216	29	4	1	-	-	12	4	3	1	-	-	482	74
182	24	5	1	1	-	12	4	3	1	-	-	397	60
182	24	4	1	1	-	9	3	3	1	-	-	365	56
174	23	3	1	1	-	9	3	5	2	-	-	325	49
170	22	7	1	5	1	20	6	5	2	-	-	274	42
161	21	8	2	6	2	18	5	8	3	-	-	250	40
5,827	3,994	186	136	318	250	1,273	896	64	61	18	15	11,099	6,062
6,750	3,949	95	70	370	290	1,363	960	51	49	-	-	10,826	5,947
3,424	4,928	195	143	352	276	1,136	800	47	45	-	-	12,906	6,967
6,952	4,067	149	109	158	124	967	681	45	43	-	-	11,078	5,797
5,448	3,187	91	67	149	117	764	538	24	23	-	-	9,177	4,655
2,797	1,636	64	47	143	112	680	479	12	12	-	-	5,014	2,619
3,016	1,764	47	35	66	52	546	384	11	11	-	-	5,050	2,594
3,634	2,126	100	73	78	61	502	354	18	17	-	-	6,574	3,219
4,766	2,788	88	65	181	142	558	393	48	46	-	-	8,988	4,337
6,367	3,725	210	154	470	369	988	696	48	46	-	-	11,081	5,812
9,609	5,621	338	247	534	419	1,422	1,001	47	45	-	-	15,369	8,287
7,159	3,723	456	350	227	170	1,153	842	4	3	-	-	12,934	5,929
6,492	3,376	277	212	272	204	1,170	854	10	8	-	-	11,415	5,329
7,456	3,877	356	273	223	167	994	726	11	9	26	9	12,265	5,760
5,305	2,759	322	247	160	120	894	653	3	2	-	-	8,845	4,237
5,720	2,974	308	236	161	121	839	613	5	4	1	-	9,668	4,490
5,473	2,846	366	281	173	130	911	665	6	5	2	1	9,439	4,437
5,404	2,810	351	269	150	113	918	670	4	3	1	-	9,373	4,386
6,360	3,307	418	321	231	173	1,009	737	6	5	1	-	11,378	5,242
6,567	3,415	448	384	199	149	941	687	9	7	1	-	11,995	5,441
6,365	3,310	541	415	287	215	1,337	976	11	9	1	-	12,063	5,671
6,905	3,591	587	450	359	269	1,333	973	11	9	18	6	12,659	6,033
6,517	2,311	1,067	770	461	381	947	650	128	107	-	-	12,955	4,759
6,332	2,199	927	651	635	534	1,145	733	197	68	19	12	12,513	4,655
7,134	2,421	1,416	951	603	472	1,309	823	200	88	13	6	14,462	5,282
6,321	2,098	1,376	924	733	557	1,580	979	286	130	4	3	13,614	5,127
8,136	2,546	1,795	1,258	1,105	831	1,712	1,131	275	109	19	10	17,500	6,413
7,728	2,347	1,858	1,306	1,221	891	1,692	1,102	218	77	11	9	17,030	6,250
7,224	2,199	1,438	1,018	744	545	1,534	976	236	92	13	5	15,283	5,307
7,893	2,402	1,444	1,020	771	583	1,402	892	233	86	77	60	16,674	5,603
7,676	2,367	1,218	862	594	468	1,283	819	250	123	70	55	15,960	5,260
6,480	2,029	1,187	851	541	442	1,413	887	240	108	27	23	13,741	4,795
6,933	2,268	1,297	953	647	551	1,382	898	197	93	9	4	14,413	5,277

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such shown in tons. (Continued)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
<u>CHICK STARTER CONCENTRATES (3.3)</u>										
January	-	-	3	-	13	3	10	3	135	12
February	-	-	2	-	9	2	6	2	123	10
March	-	-	2	1	27	7	14	5	218	18
April	-	-	5	-	22	6	17	6	298	24
May	-	-	22	-	23	6	15	5	453	37
June	-	-	3	-	16	4	7	2	437	35
July	-	-	2	-	5	1	9	3	282	23
August	-	-	2	-	8	2	3	1	224	18
September	-	-	-	-	5	1	-	-	152	12
October	-	-	-	-	10	3	1	-	114	9
November	-	-	-	-	6	2	3	1	97	8
December	-	-	-	-	-	-	-	-	-	-
Total										
<u>BROILER CONCENTRATES (3.3)</u>										
January	-	-	3	1	38	5	11	11	1,049	1
February	-	-	8	3	26	3	7	7	862	1
March	-	-	1	-	9	1	-	-	1,044	1
April	-	-	2	1	11	1	4	4	913	1
May	-	-	4	2	34	4	4	4	1,335	1
June	-	-	4	2	16	2	6	6	1,172	1
July	-	-	5	2	20	3	-	-	1,162	1
August	-	-	-	-	20	3	8	8	1,503	2
September	-	-	-	-	12	1	-	-	1,307	2
October	-	-	1	-	7	1	1	1	1,156	1
November	-	-	1	-	16	2	2	2	1,104	1
December	-	-	-	-	-	-	-	-	-	-
Total										
<u>GROWING, LAYING AND HATCHING CONCENTRATES (5.0)</u>										
January	*	*	75	22	292	82	164	73	1,941	309
February	*	*	90	26	254	72	153	68	1,609	256
March	*	*	93	26	319	90	158	70	1,790	285
April	*	*	99	28	264	75	114	50	1,424	227
May	*	*	77	22	254	72	157	69	1,840	293
June	*	*	82	24	307	87	108	48	1,783	284
July	*	*	76	22	205	58	85	38	1,864	296
August	*	*	98	28	276	78	113	50	2,138	340
September	*	*	105	30	222	63	92	41	2,467	392
October	*	*	66	19	196	55	102	45	1,848	294
November	-	-	97	28	286	81	113	50	1,966	313
December	-	-	-	-	-	-	-	-	-	-
Total										
<u>FATTENING AND FINISHING CONCENTRATES (8.0)</u>										
January	-	-	2	-	-	-	-	-	14	1
February	-	-	-	-	-	-	-	-	22	2
March	-	-	2	2	-	-	-	-	21	2
April	-	-	3	-	-	-	-	-	17	1
May	-	-	-	-	-	-	-	-	40	3
June	-	-	-	-	-	-	5	3	25	2
July	-	-	-	-	-	-	-	-	17	1
August	-	-	-	-	-	-	-	-	22	2
September	-	-	-	-	-	-	-	-	41	3
October	-	-	-	-	-	-	-	-	33	3
November	-	-	-	-	-	-	-	-	32	2
December	-	-	-	-	-	-	-	-	-	-
Total										

* Included with export.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Continued)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
133	13	61	17	32	4	10	-	8	-	-	-	405	52
178	17	77	21	27	4	56	2	-	-	-	-	478	58
321	31	215	59	40	5	83	3	3	-	-	-	923	129
353	34	210	58	48	6	111	4	5	-	-	-	1,069	138
482	46	154	42	20	3	46	2	2	-	-	-	1,217	141
339	33	110	30	18	2	17	1	2	-	-	-	949	107
216	21	73	20	9	1	5	-	2	-	-	-	603	69
112	11	59	16	18	2	7	-	5	-	-	-	438	50
93	9	86	24	21	3	2	-	1	-	-	-	360	49
154	15	76	21	21	3	8	-	2	-	-	-	386	57
129	12	73	20	24	3	6	-	-	-	-	-	338	46
472	15	102	53	39	39	140	20	-	-	-	-	1,854	145
465	15	108	56	34	34	210	29	121	-	-	-	1,841	148
547	18	109	56	32	32	211	29	99	-	-	-	2,052	137
510	16	118	61	41	41	266	37	126	-	-	-	1,991	162
832	27	119	61	32	32	259	36	138	-	-	-	2,757	167
668	21	172	89	19	19	307	43	122	-	-	-	2,486	183
605	19	132	68	34	34	328	46	117	-	-	-	2,403	173
744	24	192	99	37	37	292	41	122	-	-	-	2,918	214
676	22	123	63	34	34	278	39	94	-	-	-	2,524	161
550	18	125	64	23	23	327	45	112	-	-	-	2,302	153
574	18	73	38	6	6	288	40	91	-	-	-	2,155	107
5,314	2,035	794	622	326	293	748	596	97	85	-	-	9,751	4,117
5,038	1,930	652	511	489	440	823	656	70	62	19	12	9,197	4,033
5,481	2,099	845	662	353	318	910	725	75	66	13	6	10,037	4,347
4,932	1,889	856	670	343	309	1,029	820	107	94	4	3	9,172	4,165
6,102	2,337	1,043	817	410	369	1,039	828	93	82	19	10	11,034	4,899
5,580	2,137	965	756	362	326	974	776	53	47	11	9	10,225	4,494
5,131	1,965	769	602	186	167	870	693	62	55	13	5	9,261	3,901
5,583	2,138	813	637	281	253	741	591	74	65	77	60	10,194	4,240
5,536	2,120	801	627	282	254	745	594	97	85	13	55	10,417	4,261
4,761	1,823	896	702	359	323	878	700	111	98	27	23	9,244	4,082
5,291	2,026	1,072	839	540	486	973	776	99	87	9	4	10,466	4,690
122	40	-	-	-	-	17	11	-	-	-	-	155	52
106	35	-	-	-	-	17	11	-	-	-	-	145	48
108	35	-	-	-	-	-	-	-	-	-	-	131	39
73	24	-	-	-	-	-	-	-	-	-	-	93	25
92	30	-	-	-	-	6	4	-	-	-	-	143	40
81	27	1	1	3	3	41	27	-	-	-	-	151	60
78	26	2	2	1	1	37	25	-	-	-	-	135	55
98	32	4	3	-	-	17	11	-	-	-	-	141	48
91	30	6	5	10	10	19	13	-	-	-	-	167	61
87	28	2	2	1	1	29	19	-	-	-	-	152	53
122	40	-	-	-	-	14	9	-	-	-	-	168	51

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Concluded)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
<u>TURKEY CONCENTRATES</u> (3.7)										
January	-	-	-	-	-	-	-	-	65	2
February	-	-	-	-	2	-	-	-	72	3
March	-	-	-	-	1	-	-	-	75	3
April	-	-	-	-	5	-	-	-	105	4
May	-	-	-	-	-	-	-	-	195	7
June	-	-	1	-	-	-	5	1	320	11
July	-	-	-	-	-	-	-	-	346	12
August	-	-	-	-	-	-	-	-	422	15
September	-	-	-	-	3	-	-	-	457	16
October	-	-	-	-	1	-	-	-	300	11
November	-	-	-	-	4	-	1	1	204	7
December	-	-	-	-	-	-	-	-	-	-
Total										

OTHER POULTRY CONCENTRATES (4.0)

January	-	-	-	-	-	-	-	-	20	15
February	-	-	1	1	-	-	-	-	3	2
March	-	-	1	1	-	-	-	-	12	9
April	-	-	-	-	-	-	-	-	11	8
May	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	1	10	8
July	-	-	-	-	-	-	-	-	16	12
August	-	-	-	-	2	2	-	-	15	11
September	-	-	-	-	-	-	-	-	6	5
October	-	-	-	-	-	-	-	-	17	13
November	-	-	-	-	-	-	-	-	16	12
December	-	-	-	-	-	-	-	-	-	-
Total										

TOTAL ALL CONCENTRATES

January	*	*	585	225	733	239	586	288	8,333	1,348
February	*	*	540	206	621	202	425	208	7,113	1,155
March	*	*	488	186	753	249	563	271	8,028	1,304
April	*	*	478	177	616	199	348	170	6,998	1,144
May	*	*	412	148	561	178	382	182	8,702	1,323
June	*	*	256	92	468	146	205	96	7,446	1,065
July	*	*	287	106	366	116	179	82	7,365	1,067
August	*	*	397	147	562	185	303	148	9,353	1,394
September	*	*	546	207	582	196	366	182	10,685	1,703
October	*	*	500	193	517	176	419	205	9,003	1,459
November	*	*	583	224	768	257	449	223	9,062	1,502
December	*	*	-	-	-	-	-	-	-	-
Total										

* Included in Export.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Concluded)

Ontario **		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
140	16	110	78	56	37	32	23	3	2	-	-	406	158
240	28	90	63	85	56	48	35	-	-	-	-	537	185
325	37	247	174	178	117	91	66	2	1	-	-	919	398
271	31	192	135	292	192	163	118	33	21	-	-	1,061	501
553	63	479	338	633	417	362	261	42	27	-	-	2,264	1,113
1,039	117	610	430	812	534	353	255	32	21	-	-	3,172	1,369
1,124	128	462	326	503	331	294	212	49	31	-	-	2,778	1,040
1,259	142	376	265	421	277	345	249	32	21	-	-	2,885	969
1,189	134	202	143	234	154	239	173	56	36	-	-	2,380	656
840	95	88	62	132	87	171	123	15	10	-	-	1,547	388
641	72	79	56	60	39	101	73	3	2	-	-	1,093	250
336	192	-	-	8	8	-	-	20	20	-	-	384	235
305	174	-	-	-	-	-	-	6	6	-	-	315	183
352	201	-	-	-	-	14	-	21	21	-	-	400	232
182	104	-	-	9	9	11	-	15	15	-	-	228	136
75	43	-	-	10	10	-	-	-	-	-	-	85	53
21	12	-	-	7	7	-	-	9	9	-	-	47	37
70	40	-	-	11	11	-	-	6	6	-	-	103	69
97	55	-	-	14	14	-	-	-	-	-	-	128	82
91	52	-	-	13	13	-	-	7	2	-	-	112	72
88	50	-	-	5	5	-	-	-	-	-	-	110	68
176	100	-	-	17	17	-	-	4	4	-	-	213	133
20,637	10,046	1,721	1,258	1,011	802	3,387	2,392	203	173	18	15	37,214	16,786
19,719	9,543	1,307	935	1,282	1,029	3,705	2,552	264	127	19	12	34,995	15,969
23,224	11,254	1,975	1,369	1,183	916	3,455	2,354	263	144	39	15	39,971	18,062
18,770	8,949	1,856	1,282	1,108	815	3,453	2,317	340	177	4	3	33,971	15,233
19,573	8,743	2,204	1,563	1,420	1,070	3,325	2,285	310	138	20	10	36,909	15,645
16,214	6,858	2,292	1,635	1,537	1,133	3,295	2,250	239	95	23	10	31,965	13,380
15,826	6,797	1,841	1,323	961	710	3,010	2,034	254	107	14	5	30,103	12,347
18,069	7,859	1,966	1,415	1,081	817	2,922	1,986	260	109	78	60	34,991	14,120
19,183	8,593	1,757	1,312	975	759	2,791	1,902	312	178	71	6	37,268	15,087
19,382	9,086	1,945	1,421	1,303	1,027	3,758	2,565	304	165	28	-	37,159	16,320
23,608	11,501	2,230	1,652	1,546	1,241	4,155	2,877	263	150	27	10	42,691	19,637

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CALF FEEDS</u>										
January	1	30	28	35	73	63	43	55	287	330
February	4	-	29	49	69	66	54	53	344	383
March	7	6	43	45	73	89	68	83	489	640
April	2	4	52	80	75	85	99	73	844	944
May	4	6	84	104	74	70	88	93	931	1,319
June	3	6	104	100	55	74	75	72	990	1,087
July	4	4	70	91	57	67	82	58	692	792
August	(3)	3	70	84	66	80	63	54	461	676
September	5	2	54	63	67	72	50	61	363	464
October	14	8	38	48	109	65	53	46	299	348
November	4	10	26	31	64	83	42	60	319	358
December	(3)		25		76		50		284	
Total	233		623		858		767		6,303	
<u>DAIRY AND CATTLE FEEDS</u>										
January	590	443	1,029	1,149	3,496	3,302	1,791	2,283	10,290	9,978
February	316	370	858	1,086	3,346	3,933	1,702	2,177	9,859	10,114
March	324	445	1,035	673	3,723	4,481	1,967	2,847	12,685	14,028
April	339	252	858	1,326	3,519	3,794	2,111	2,415	15,066	14,235
May	199	266	947	1,202	2,936	2,823	2,029	2,115	13,121	14,252
June	253	258	497	355	1,112	1,220	819	817	7,498	7,909
July	257	180	432	444	1,365	1,614	872	1,043	8,268	8,545
August	116	272	523	790	1,706	2,832	1,137	1,643	9,430	12,741
September	270	362	658	896	2,000	3,192	1,380	2,121	9,366	16,049
October	502	335	722	883	2,848	3,134	1,600	2,186	14,533	14,746
November	471	641	876	1,161	3,759	4,976	1,869	2,622	15,056	16,303
December	416		1,212		4,344		2,309		12,408	
Total	4,053		9,647		34,153		19,586		137,580	
<u>SWINE FEEDS</u>										
January	48	27	2,183	1,636	1,461	1,470	1,513	1,713	31,682	24,297
February	25	40	1,645	1,522	1,295	1,456	1,356	1,285	25,655	20,418
March	39	158	1,926	1,211	1,287	1,465	1,405	1,585	25,503	20,931
April	43	35	1,262	1,215	1,191	1,137	1,153	866	23,885	14,797
May	66	69	1,551	1,221	1,118	1,308	1,249	1,087	20,896	17,811
June	96	53	1,822	1,092	1,311	1,299	1,175	1,035	22,331	17,712
July	176	67	1,826	1,244	1,548	1,425	1,497	1,086	26,847	17,752
August	125	105	1,917	1,509	1,771	1,971	1,687	1,567	23,438	22,056
September	142	106	2,068	1,722	1,813	1,710	1,649	1,464	25,574	24,680
October	188	107	1,900	1,645	1,811	1,575	1,475	1,477	28,774	23,051
November	154	140	1,769	1,812	1,727	2,023	1,591	1,538	25,119	23,449
December	69		1,835		1,854		1,450		27,227	
Total	1,171		21,704		18,187		17,200		306,931	
<u>POULTRY FEEDS TOTAL</u>										
January	382	640	749	477	6,367	5,350	2,105	2,096	21,326	23,061
February	545	553	651	271	5,835	4,953	1,977	2,141	22,448	20,207
March	592	835	863	626	5,818	6,310	2,505	2,405	24,546	25,572
April	716	574	736	762	5,888	5,633	2,442	2,273	26,821	23,135
May	509	600	895	865	6,663	6,612	3,709	3,021	23,904	30,428
June	767	870	1,181	850	6,389	7,201	2,787	2,950	27,615	30,598
July	888	652	929	731	6,555	6,544	2,635	2,443	29,730	30,095
August	553	942	813	762	6,134	8,034	2,614	2,874	25,353	33,897
September	569	946	857	610	6,132	5,486	2,683	2,333	28,314	33,876
October	1,066	575	713	561	6,200	5,375	2,322	2,446	29,182	27,650
November	819	1,164	651	641	6,208	6,609	2,362	2,500	25,407	27,850
December	440		579		5,412		2,294		25,541	
Total	7,846		9,617		73,601		30,435		310,187	

(3) Data not available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,236	1,284	58	75	85	100	98	92	129	145	3	4	2,041	2,213
1,404	1,309	68	43	112	110	91	96	104	90	1	5	2,280	2,204
2,208	1,837	71	89	111	145	110	119	113	110	3	3	3,296	3,166
2,356	1,802	93	95	88	181	112	91	109	106	4	-	3,834	3,461
2,452	2,046	69	66	89	81	91	87	66	80	4	-	3,952	3,952
2,239	1,808	41	61	65	36	79	79	78	94	1	1	3,730	3,418
2,045	1,489	38	49	41	28	117	51	75	71	-	-	3,221	2,700
1,580	1,427	(3)	45	39	50	63	69	77	84	-	-	2,629	2,572
1,421	1,335	41	23	51	38	78	63	78	100	-	1	2,208	2,222
1,302	1,329	77	49	68	89	98	92	107	100	2	3	2,167	2,177
1,344	1,396	63	73	80	93	76	112	137	125	5	3	2,160	2,344
1,451	(3)		67		95		128		3			2,236	
21,038	701		896		1,108		1,201		26			33,754	
19,111	19,515	370	438	648	737	2,464	2,968	6,228	6,579	25	19	46,042	47,411
18,924	19,511	291	233	583	802	2,182	2,901	5,733	6,154	13	22	43,807	47,303
20,120	24,665	282	579	494	731	2,373	2,542	6,066	6,535	16	23	49,085	57,549
19,199	20,573	249	346	391	318	1,766	2,040	5,820	6,052	26	9	50,344	51,360
13,419	16,456	220	295	233	269	1,450	1,710	3,928	3,623	22	14	38,504	43,025
7,905	9,459	114	237	236	292	1,368	1,528	3,731	4,277	10	25	23,543	26,377
10,475	10,337	100	143	220	185	894	1,168	4,054	4,187	21	12	26,958	27,858
9,691	12,160	158	263	314	233	1,140	1,232	4,099	4,918	12	16	28,326	37,100
10,879	14,674	157	237	266	357	1,444	1,235	4,647	3,564	17	10	31,084	42,697
15,316	18,580	364	488	995	806	1,902	2,210	5,295	5,865	26	24	44,103	49,257
22,983	27,211	624	851	1,025	1,015	2,106	2,975	5,785	7,138	23	12	54,577	64,905
26,822	610		1,090		2,867		7,111		15			59,204	
194,844	3,539		6,495		21,956		62,497		226			495,577	
32,816	27,654	1,023	924	824	500	3,578	2,313	439	296	28	10	75,595	60,840
30,669	25,478	929	536	871	732	3,444	2,374	324	234	16	15	66,229	54,090
30,792	28,941	875	773	998	557	4,364	2,044	347	289	16	5	67,552	57,959
30,116	21,410	1,020	701	749	471	3,051	1,814	415	316	24	7	62,909	42,769
27,777	23,175	987	741	593	460	2,773	1,720	395	248	20	23	57,425	47,863
27,948	22,883	26,871	822	795	501	3,131	1,896	457	298	24	24	59,961	47,615
33,116	22,683	924	736	578	455	2,440	1,884	509	319	17	25	69,478	47,676
27,434	26,002	885	967	879	634	3,233	2,096	579	435	28	19	61,976	57,361
30,012	26,340	953	965	648	515	2,879	1,933	500	361	29	22	66,267	59,818
30,630	25,868	1,100	1,153	704	747	3,116	2,693	507	361	32	23	70,237	58,700
30,033	27,765	1,128	1,319	722	889	2,711	2,658	359	362	37	13	65,350	61,968
32,103	1,004		633		2,740		314		10			69,239	
353,446	11,699		8,994		37,460		5,145		281			792,218	
46,351	39,658r	2,167	1,731	1,468	875	2,246	1,837	10,198	9,274	245	122	93,604	85,121
45,406	39,749r	2,548	1,535	2,378	1,712	2,918	2,732	8,981	9,832	298	128	93,985	84,101
50,797	48,058r	3,550	3,090	2,994	2,705	4,844	4,213	10,852	11,260	165	161	107,520	105,635
54,238	46,809r	4,341	3,527	3,494	2,765	4,812	4,496	12,275	11,880	133	121	115,896	101,975
54,875	56,900r	5,275	4,322	3,528	3,331	4,849	4,361	13,726	13,222	223	184	118,156	123,846
56,271	58,908r	3,458	3,742	2,938	2,965	3,887	3,817	12,774	13,720	174	142	118,241	125,763
60,416	52,593r	3,134	2,632	1,876	1,724	2,699	3,041	14,462	12,760	214	207	123,541	113,422
48,577	54,457r	2,021	2,591	1,391	1,935	2,853	2,873	13,282	11,907	148	162	103,739	120,434
49,825	52,253r	1,500	2,271	823	1,458	2,778	2,494	12,189	13,183	106	207	105,776	115,117
49,345	45,869	1,815	(3)	841	1,288	2,409	2,747	12,641	(3)	246	(3)	106,780	100,706
43,633	45,354	2,000	2,044	626	1,047	2,274	2,587	10,972	11,891	167	191	95,119	101,878
44,098	1,501		649		1,712		10,288		265			92,779	
603,832	33,310		23,006		38,281		142,640		2,384			1,275,136	

(3) Data not available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Continued)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHICK STARTER FEEDS</u>										
January	3	27	28	11	345	217	77	78	1,391	1,101
February	6	8	42	26	298	259	156	117	1,517	1,189
March	25	23	101	79	307	337	256	211	2,157	2,178
April	41	12	108	98	371	371	308	269	2,880	2,481
May	39	36	133	177	336	331	486	285	2,616	3,494
June	20	17	146	115	214	310	221	181	2,829	3,170
July	30	18	83	65	177	107	92	94	2,280	2,349
August	9	34	22	34	51	112	31	41	1,331	1,852
September	15	14	8	11	37	58	17	13	1,030	1,348
October	20	15	3	4	47	62	8	13	989	1,097
November	18	8	2	1	112	107	17	38	943	1,057
December	9		4		167		33		1,215	
Total	235		680		2,462		1,702		21,178	
<u>BROILER FEEDS</u>										
January	-	-	23	41	632	738	342	283	4,708	7,906
February	-	-	24	35	528	561	254	297	6,539	6,995
March	-	-	7	5	574	937	374	337	7,352	8,946
April	-	-	18	25	542	954	275	369	8,776	8,203
May	-	-	52	72	742	1,147	709	392	7,699	10,549
June	-	-	106	37	607	1,302	289	503	8,028	10,508
July	-	-	76	62	804	1,163	321	284	8,638	10,059
August	-	-	46	50	656	1,335	245	403	7,221	11,839
September	-	1	63	63	697	960	356	193	8,559	11,213
October	-	-	44	53	617	956	359	270	8,396	9,641
November	-	-	33	51	638	925	339	234	8,312	9,327
December	-	-	29		602		386		8,403	
Total	-		521		7,548		4,249		91,631	
<u>GROWING, LAYING AND HATCHING FEEDS</u>										
January	363	597	627	389	5,228	4,323	1,560	1,633	12,659	12,058
February	526	534	534	474	4,850	4,033	1,432	1,642	11,866	10,371
March	544	788	702	527	4,805	4,958	1,771	1,780	11,931	12,038
April	650	537	585	603	4,808	4,200	1,737	1,535	12,305	9,689
May	449	550	678	598	5,314	4,970	2,173	2,155	10,515	12,239
June	731	838	837	590	5,215	5,349	1,951	2,018	12,291	12,115
July	833	596	670	564	5,158	4,967	1,867	1,862	14,251	12,369
August	514	890	624	664	5,091	6,227	1,892	2,133	11,881	14,171
September	523	906	643	479	4,930	4,169	1,884	1,794	13,534	15,193
October	1,023	545	482	380	5,096	4,090	1,528	1,794	14,888	11,937
November	761	1,117	529	480	5,197	5,185	1,665	1,875	12,385	12,604
December	425		503		4,514		1,787		13,364	
Total	7,342		7,414		60,206		21,247		151,870	
<u>FATTENING AND FINISHING FEEDS</u>										
January	-	-	2	20	31	7	23	8	297	498
February	-	-	5	3	31	11	12	6	165	537
March	-	-	15	2	20	10	8	2	294	681
April	-	-	-	24	11	4	12	15	176	582
May	1	-	2	3	7	27	48	22	252	904
June	-	-	4	25	41	6	23	14	267	680
July	-	-	11	12	29	43	45	28	284	665
August	-	-	17	5	22	9	68	30	324	854
September	-	-	14	8	37	6	53	28	479	960
October	-	-	29	24	94	18	76	65	781	1,005
November	-	-	6	12	43	58	90	41	662	1,016
December	1		6		23		15		499	
Total	2		111		389		473		4,480	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons (Continued)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,872	1,145	479	272	570	328	433	204	383	249	13	8	5,594	3,640
2,045	1,532	688	313	824	675	908	676	401	314	5	5	6,890	5,114
3,437	2,943	1,217	1,037	1,246	911	2,009	1,400	613	499	12	4	11,380	9,622
4,789	3,723	1,567	1,234	1,413	1,150	1,850	1,575	808	603	11	9	14,146	11,525
4,766	4,673	1,557	1,236	1,134	836	1,529	1,091	748	577	13	6	13,357	12,742
3,614	3,505	747	739	537	378	582	466	576	474	16	16	9,502	9,371
1,779	1,808	390	279	103	54	138	91	359	302	14	9	5,445	5,176
829	1,004	176	194	65	63	106	51	233	223	12	9	2,865	3,617
709	749	47	232	133	64	113	32	207	173	11	13	2,327	2,707
748	898	270	200	128	74	113	59	238	205	12	10	2,576	2,637
780	950	308	212	85	78	100	71	245	157	10	6	2,620	2,685
<u>1,112</u>		<u>212</u>		<u>113</u>		<u>75</u>		<u>196</u>		<u>12</u>		<u>3,148</u>	
26,480		7,658		6,351		7,956		5,007		141		79,850	
12,243	9,566	219	188	1	19	588	494	2,018	1,547	42	34	20,816	20,816
11,908	9,610	154	195	-	13	455	700	2,282	2,213	34	15	22,178	20,634
12,556	12,189	183	210	7	10	643	722	2,531	2,670	43	21	24,270	26,047
13,452	11,950	159	216	27	27	553	879	2,590	2,649	14	40	26,406	25,312
12,658	13,086	222	222	12	26	802	864	3,124	3,015	9	18	26,029	29,391
11,226	13,717	222	312	25	38	851	1,039	2,034	2,886	20	16	23,408	30,358
12,355	11,459	242	270	10	34	764	1,106	2,545	2,737	30	15	25,785	27,189
11,214	11,656	286	398	22	43	756	1,006	2,180	2,144	28	11	22,654	28,885
10,929	11,513	197	302	27	123	1,143	965	1,763	3,020	13	28	23,747	28,381
11,343	10,237	204	241	20	51	784	1,082	2,062	2,669	40	24	23,869	25,224
9,628	9,452	161	157	36	59	539	974	1,910	2,780	29	31	21,625	23,990
<u>10,520</u>		<u>173</u>		<u>16</u>		<u>386</u>		<u>1,536</u>		<u>45</u>		<u>22,096</u>	
140,032		2,422		203		8,264		26,575		347		282,883	
26,707	24,771	1,164	1,033	324	303	1,110	952	7,177	6,854	175	80	57,094	52,993
25,364	23,915	1,076	821	338	399	1,108	1,059	5,678	6,540	258	108	53,030	49,896
27,419	26,354	1,068	1,083	260	305	1,183	1,262	6,828	7,146	108	135	56,619	56,376
26,008	24,224	1,171	1,084	280	286	1,374	1,273	7,301	7,052	108	72	56,327	50,555
15,050	28,956	1,385	1,328	364	349	1,429	1,342	7,650	7,400	200	160	55,207	60,047
26,167	28,675	1,192	1,299	362	301	1,611	1,368	7,521	7,789	137	110	58,015	60,452
29,457	26,174	1,600	1,058	311	170	1,127	1,133	8,315	7,156	169	183	63,758	56,232
21,977	27,793	1,030	1,140	222	266	1,093	982	7,781	7,006	106	142	52,211	61,414
22,459	27,039	905	1,053	117	243	1,048	957	7,475	7,065	82	165	53,600	59,063
23,675	24,388	1,136	1,159	302	288	1,103	1,113	7,618	6,966	192	97	57,043	52,757
24,071	26,112	1,366	1,389	349	383	1,057	1,258	6,888	7,274	128	145	54,396	57,822
<u>26,235</u>		<u>1,027</u>		<u>297</u>		<u>1,071</u>		<u>7,701</u>		<u>208</u>		<u>57,132</u>	
304,589		14,120		3,526		14,314		87,933		1,871		674,432	
114	730	14	15	-	-	45	50	56	10	13	-	595	1,338
154	655	9	-	1	-	1	51	20	6	-	-	398	1,269
193	634	3	-	3	-	13	-	20	2	-	-	569	1,331
289	451	11	48	1	-	17	10	52	4	-	-	576	1,138
141	600	35	14	-	-	10	31	7	42	1	-	504	1,643
124	501	25	10	1	4	10	112	29	19	-	-	524	1,371
128	498	10	1	8	42	90	98	287	16	1	-	893	1,403
138	650	28	10	17	3	207	60	216	12	-	-	1,037	1,633
247	667	22	66	5	1	68	52	41	6	-	-	966	1,794
302	697	72	(3)	11	2	139	104	404	(3)	1	-	1,909	2,130
258	852	69	109	1	1	73	40	274	43	-	5	1,476	2,177
<u>242</u>		<u>5</u>		<u>1</u>		<u>56</u>		<u>84</u>		<u>-</u>		<u>932</u>	
2,330		303		49		729		1,490		16		10,379	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>TURKEY FEEDS</u>										
January	5	15	35	6	61	31	31	50	1,851	1,090
February	13	10	29	5	81	27	28	16	1,953	1,115
March	15	24	19	-	91	27	42	28	2,390	1,547
April	16	23	12	-	113	56	67	34	2,332	1,715
May	19	14	21	10	213	97	204	128	2,440	2,704
June	16	14	75	79	251	187	224	178	3,771	3,564
July	21	38	86	25	373	230	272	161	3,907	4,181
August	28	18	102	9	293	336	311	235	4,275	4,743
September	31	25	125	48	396	270	310	277	4,354	4,587
October	20	14	149	95	315	227	295	262	3,700	3,437
November	38	26	77	94	184	251	190	251	2,693	3,275
December	2		28		54		33		1,602	
Total	224		758		2,425		2,007		35,268	

OTHER POULTRY FEEDS

January	11	1	34	10	70	34	72	44	420	408
February	-	1	17	16	47	62	95	63	408	-
March	8	-	19	13	21	41	54	47	422	582
April	9	2	13	12	43	48	43	51	352	465
May	1	-	9	5	51	40	89	39	382	538
June	-	1	13	4	61	47	79	56	429	561
July	4	-	3	3	14	34	38	14	370	472
August	2	-	2	-	21	15	67	32	321	438
September	-	-	4	1	35	23	63	28	358	575
October	3	1	6	5	31	22	56	42	428	533
November	2	13	4	3	34	83	61	61	412	571
December	3		9		52		40		458	
Total	43		133		480		757		4,760	

TOTAL ALL SECONDARY FEEDS

January	1,021	1,140	3,989	3,297	11,397	10,185	5,452	6,147	63,585	57,666
February	890	963	3,183	3,216	10,545	10,408	5,089	5,656	58,306	51,122
March	962	1,444	3,867	2,555	10,901	12,345	5,945	6,920	63,223	61,571
April	1,100	865	2,908	3,383	10,673	10,649	5,805	5,627	66,616	53,111
May	778	941	3,477	3,392	10,791	10,813	7,075	6,316	58,852	63,810
June	1,119	1,187	3,604	2,397	8,867	9,794	4,856	4,874	58,434	57,306
July	1,325	903	3,257	2,510	9,525	9,650	5,086	4,630	65,537	57,184
August	(3)	1,322	3,323	3,145	9,677	13,029	5,501	6,138	58,682	69,370
September	986	1,416	3,637	3,291	10,012	10,460	5,762	5,979	63,617	75,069
October	1,770	1,025	3,373	3,137	10,968	10,149	5,450	6,155	72,788	65,795
November	1,448	1,955	3,322	3,645	11,758	13,691	5,864	6,720	65,901	67,960
December	(3)		3,651		11,686		6,103		65,460	
Total	13,303		41,591		126,800		67,988		761,001	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960 **	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
3,726	2,324	291	222	566	222	51	130	364	272	-	-	6,981	4,362
4,551	2,971	621	198	1,211	618	406	238	423	370	-	-	9,316	5,568
5,863	4,484	1,079	759	1,476	1,476	947	756	667	513	-	-	12,589	9,614
7,361	5,476	1,433	944	1,769	1,298	993	699	1,203	1,022	-	-	15,299	11,267
9,664	8,733	2,076	1,515	2,015	2,115	1,038	1,005	1,688	1,626	-	-	19,379	17,947
12,429	11,816	1,272	1,380	2,008	2,236	798	784	1,998	2,002	1	-	22,843	22,240
14,057	11,963	891	1,024	1,434	1,418	505	583	2,336	2,101	-	-	23,882	21,724
12,377	12,515	501	849	1,063	1,534	609	771	2,415	2,097	2	-	21,976	23,107
12,697	11,430	329	618	540	1,006	357	485	2,185	2,565	-	1	21,324	21,312
10,904	8,982	132	235	379	843	220	383	1,801	1,915	1	-	17,916	16,393
6,412	6,990	96	176	150	499	120	234	1,120	1,360	-	-	11,080	13,156
3,334		78		210		84		462		-		5,887	
103,375		8,799		12,821		6,128		16,662		4		188,472	
1,689	1,122	-	1	7	3	19	7	200	342	2	-	2,524	1,972
1,384	1,066	-	8	4	7	40	8	177	389	1	-	2,173	1,620
1,323	1,454	-	1	2	3	49	73	193	430	2	1	2,093	2,645
2,332	985	-	1	4	4	25	60	321	550	-	-	3,142	2,178
2,596	852	-	7	3	5	41	28	509	562	-	-	3,681	2,076
2,711	694	-	2	5	8	35	48	616	550	-	-	3,949	1,971
2,640	691	1	-	13	6	75	30	620	448	-	-	3,778	1,698
2,042	839	-	-	2	26	82	3	457	425	-	-	2,996	1,778
2,784	855	-	-	1	21	49	3	518	354	-	-	3,812	1,860
2,373	667	1	2	1	30	50	6	518	257	-	-	3,467	1,565
2,484	998	-	1	5	27	385	10	535	277	-	4	3,922	2,048
2,655		6		12		40		309		-		3,584	
27,013		8		59		890		4,973		5		39,121	
99,514	88,111	3,618	3,168	3,025	2,212	8,386	7,210	16,994	16,294	301	155	217,282	195,585
96,403	86,047	3,836	2,347	3,944	3,356	8,635	8,103	15,142	16,310	328	170	206,301	187,698
103,911	103,501	4,778	4,531	4,597	4,138	11,691	8,918	17,378	18,194	200	192	227,453	224,309
106,909	90,594	5,703	4,669	4,722	3,735	9,741	8,441	18,619	18,354	187	137	232,983	199,565
98,523	98,577	6,551	5,424	4,443	4,141	9,163	7,878	18,115	17,173	269	221	218,037	218,686
94,363	93,058	4,484	4,862	4,034	3,794	8,465	7,320	17,040	18,389	209	192	205,475	203,173
106,052	87,102	4,196	3,560	2,718	2,392	6,150	6,144	19,100	17,337	252	244	223,198	191,656
87,282	94,046	(3)	3,866	2,623	2,852	7,289	6,270	18,037	17,344	188	197	196,670	217,467
92,137	94,602	2,651	3,496	1,788	2,368	7,179	5,725	17,414	17,208	152	240	205,335	219,854
96,593	91,646	3,356	(3)	2,608	2,930	7,525	7,742	18,550	(3)	306	181	223,287	210,840
97,993	101,726	3,815	4,287	2,453	3,044	7,167	8,332	17,253	19,516	232	219	217,206	231,095
104,474		(3)		2,439		7,414		17,841		293		223,458	
1,184,154		49,249		39,394		98,805		211,483		2,917		2,596,685	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>DOG AND CAT FOODS TOTAL</u>										
January	14	11	22	18	366	209	162	114	1,036	971
February	16	16	17	16	238	239	77	104	701	933
March	21	28	12	21	206	270	81	118	814	921
April	42	17	27	19	351	218	105	89	885	729
May	39	17	18	28	243	254	126	134	935	916
June	17	32	12	13	176	236	86	103	779	855
July	23	18	16	11	227	207	92	93	804	683
August	36	25	14	18	335	274	125	119	901	911
September	32	43	17	16	393	236	138	151	989	1,137
October	37	50	25	28	303	291	134	145	955	1,133
November	47	38	22	35	299	307	128	139	951	982
December	28		12		224		93		739	
Total	352		214		3,361		1,347		10,489	
<u>CANNED</u>										
January	11	9	16	9	321	171	143	98	932	862
February	12	12	13	13	201	198	60	90	611	832
March	17	24	10	19	175	222	68	98	719	798
April	37	12	25	16	319	177	91	73	782	627
May	35	12	16	25	213	213	109	118	836	812
June	15	28	10	11	140	199	70	77	660	715
July	17	17	11	7	191	163	74	73	685	571
August	29	22	11	15	302	226	109	96	787	794
September	28	36	13	13	345	184	115	129	858	980
October	30	43	16	25	220	232	95	121	818	995
November	38	34	18	31	266	250	115	112	803	846
December	24		10		190		80		634	
Total	293		169		2,883		1,129		9,125	
<u>BISCUITS</u>										
January	-	-	4	-	5	7	2	3	31	31
February	-	1	1	1	6	7	3	3	32	31
March	1	1	-	-	7	8	3	5	31	41
April	1	2	1	-	5	7	3	3	38	38
May	1	-	-	-	4	7	3	4	28	20
June	2	2	-	-	7	7	3	10	34	36
July	1	-	1	-	8	4	3	2	37	22
August	3	1	1	-	8	8	2	4	37	35
September	2	2	1	-	9	7	5	6	40	42
October	1	1	-	1	10	7	6	3	39	32
November	1	1	2	-	7	8	3	4	52	39
December	1		-		6		3		32	
Total	14		11		82		39		431	
<u>OTHER (MEALS) ETC.)</u>										
January	3	2	2	9	40	31	17	13	73	78
February	4	3	3	2	31	34	14	11	59	70
March	3	3	2	2	24	40	10	15	64	82
April	4	3	1	3	27	34	11	13	65	64
May	3	5	2	3	26	34	14	12	71	74
June	-	2	2	2	29	30	13	16	85	104
July	5	1	4	4	28	40	15	18	82	90
August	4	2	2	3	25	40	14	19	77	82
September	2	5	3	3	39	45	18	16	91	115
October	6	6	9	2	73	52	33	21	98	106
November	8	3	2	4	26	49	10	23	96	97
December	3		2		28		10		73	
Total	45		34		396		179		934	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in rons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
2,865	2,645	228	187	131	75	539	455	1,295	1,502	53	104	6,711	6,294
3,323	2,887	150	177	140	109	405	459	1,271	1,406	83	71	6,421	6,417
2,324	2,766	170	182	54	86	402	439	1,354	1,412	64	89	5,502	6,332
2,669	2,721	185	166	95	84	487	446	1,250	1,370	111	139	6,207	5,998
2,676	2,728	234	133	80	71	512	371	1,314	1,317	99	77	6,276	6,046
3,178	2,709	185	163	71	89	455	567	1,341	1,454	89	134	6,389	6,355
2,945	2,505	201	152	102	87	446	349	1,476	1,430	108	75	6,440	5,610
2,996	3,061	164	188	114	97	515	552	1,406	1,554	57	147	6,663	6,946
3,357	3,660	180	239	111	129	511	598	1,547	1,633	103	103	7,378	7,945
3,347	3,552	202	221	131	116	582	529	1,487	1,568	85	105	7,288	7,738
3,450	3,607	268	263	93	150	507	528	1,526	1,588	102	138	7,393	7,775
2,737		151		75		365		1,235		46		5,703	
35,867		2,318		1,197		5,726		16,502		1,000		78,371	
2,149	1,918	183	154	106	54	467	352	951	1,155	48	102	5,327	4,884
2,692	2,188	124	143	104	66	320	360	960	980	83	69	5,179	4,951
1,756	2,080	149	140	33	60	321	339	1,027	1,016	61	89	4,336	4,885
2,020	1,936	161	124	73	48	417	341	948	959	110	114	4,983	4,427
2,142	2,120	208	114	54	53	399	280	987	989	77	42	5,076	4,778
2,549	1,999	140	125	52	48	345	438	981	1,044	78	90	5,040	4,774
2,245	1,882	144	113	57	41	334	252	1,053	1,056	90	72	4,901	4,247
2,310	2,353	123	140	67	58	393	425	1,016	1,164	56	125	5,203	5,418
2,580	2,569	141	175	75	75	377	398	1,118	1,197	94	100	5,744	5,856
2,471	2,614	145	176	71	77	428	400	1,000	1,084	82	101	5,376	5,868
2,594	2,458	219	132	58	72	411	386	1,044	1,073	99	135	5,665	5,529
2,063		128		47		241		889		44		4,350	
27,571		1,865		797		4,453		11,974		922		61,180	
235	240	4	7	2	3	8	10	48	48	3	-	342	349
196	239	4	6	3	4	7	11	37	51	-	-	289	354
193	247	5	7	1	3	8	10	38	51	-	-	287	373
250	317	4	7	2	3	7	12	45	153	-	-	356	542
144	243	5	4	2	4	11	11	37	62	-	-	235	365
238	254	8	7	3	4	14	11	52	51	3	2	364	384
263	189	9	4	4	1	17	5	118	35	3	-	464	262
237	210	9	7	5	2	15	11	71	55	-	-	388	333
262	314	8	7	5	4	18	12	61	64	-	1	411	459
261	245	9	8	3	4	15	11	64	49	1	-	409	361
337	318	10	8	8	4	19	11	153	95	1	-	593	488
245		6		3		11		44		-		351	
2,861		81		41		150		768		11		4,489	
481	487	41	26	23	18	64	93	296	302	2	2	1,042	1,061
435	460	22	28	33	39	78	88	274	375	-	2	953	1,112
375	439	16	35	20	23	73	90	289	345	3	-	879	1,074
399	468	20	35	20	33	63	93	257	258	1	25	868	1,029
390	365	21	15	24	14	102	80	290	266	22	35	965	903
391	456	37	31	16	37	96	118	308	359	8	42	985	1,197
437	434	48	35	41	45	95	92	305	339	15	3	1,075	1,101
449	498	32	41	42	37	107	116	319	335	1	22	1,072	1,195
515	777	31	57	31	50	116	188	368	372	9	2	1,223	1,630
615	693	48	37	57	35	139	118	423	435	2	4	1,503	1,509
519	831	39	123	27	74	77	131	329	420	2	3	1,135	1,758
429		17		25		113		300		2		1,002	
5,435		372		359		1,123		3,758		67		12,702	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>MINERAL MIXTURES</u>										
January	-	-	14	10	17	1	7	8	247	239
February	-	-	11	10	14	11	8	11	244	229
March	-	-	11	10	11	19	9	21	242	266
April	-	-	7	11	6	12	2	6	255	230
May	-	-	5	11	2	3	2	3	180	238
June	-	-	3	7	2	2	1	1	131	134
July	-	-	6	6	6	6	3	20	148	137
August	-	-	5	8	3	6	2	4	129	214
September	-	-	7	6	4	8	1	2	200	279
October	-	-	11	9	9	21	3	14	296	263
November	-	-	8	7	4	19	2	8	235	269
December	-	-	12	-	4	-	4	-	255	-
Total	-	-	100	-	82	-	44	-	2,562	-
<u>FOX AND MINK FOODS</u>										
January	-	1	7	2	7	32	7	7	85	50
February	3	39	1	-	33	35	4	3	35	43
March	6	26	1	3	7	35	6	11	49	69
April	42	-	12	1	22	5	6	5	55	53
May	26	27	1	14	30	10	4	6	32	46
June	35	25	2	1	64	59	9	4	113	115
July	70	132	18	7	63	79	14	12	101	101
August	85	51	4	28	58	76	17	15	153	170
September	99	111	4	4	37	62	14	9	126	167
October	150	101	16	7	76	96	16	11	149	153
November	94	111	9	9	5	50	15	10	111	144
December	-	-	3	-	20	-	6	-	65	-
Total	610	-	78	-	422	-	118	-	1,074	-
<u>SCRATCH FEEDS</u>										
January	527	358	9	7	1,086	734	575	486	929	555
February	314	345	10	6	1,092	680	589	450	757	498
March	537	295	17	10	1,096	828	480	518	703	630
April	497	300	20	8	1,007	585	443	395	740	599
May	390	400	18	10	1,112	690	561	457	643	680
June	581	371	17	11	1,096	720	484	443	731	669
July	422	254	27	16	930	589	579	362	795	771
August	366	355	23	25	1,113	819	578	572	886	893
September	490	501	21	8	1,140	806	582	505	985	1,049
October	794	423	16	13	1,215	618	505	457	1,061	897
November	677	551	18	6	1,041	807	507	469	991	1,003
December	373	-	8	-	917	-	487	-	737	-
Total	5,968	-	204	-	12,845	-	6,370	-	9,958	-
<u>ALL OTHER ANIMAL FOODS</u>										
January	19	45	178	9	127	249	41	38	133	145
February	11	9	169	11	324	280	38	46	139	136
March	16	21	190	107	197	294	48	97	138	169
April	4	13	215	124	197	193	39	47	141	160
May	2	2	164	126	165	300	62	47	160	193
June	14	5	129	92	93	215	29	53	178	184
July	5	3	173	7	86	202	26	26	188	216
August	-	1	241	7	179	411	29	24	179	238
September	20	102	304	7	140	563	58	31	194	222
October	105	141	183	5	421	823	37	32	189	212
November	43	33	67	9	281	223	38	40	162	219
December	18	-	193	-	245	-	40	-	194	-
Total	257	-	2,206	-	2,455	-	485	-	1,995	-

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
524	555	117	95	106	118	234	233	29	23	-	-	1,295	1,282
425	612	103	49	134	95	216	237	16	13	-	-	1,171	1,267
499	669	85	95	63	75	192	192	8	12	-	-	1,120	1,359
383	494	72	62	90	100	112	119	12	8	-	-	939	1,042
325	463	42	46	13	38	101	105	13	11	-	-	683	918
286	371	38	35	47	8	83	108	17	7	-	-	608	673
402	365	26	29	5	7	135	83	7	35	-	-	738	688
334	444	44	41	23	7	98	80	11	8	-	-	659	812
309	420	44	55	56	19	148	132	19	30	-	-	788	951
440	518	54	76	53	60	172	193	26	18	-	-	1,064	1,172
537	579	98	150	115	112	213	240	23	46	-	-	1,255	1,430
613		100		80		250		23		-	-	1,341	
5,077		823		785		1,954		192		-	-	11,661	
371	194	25	113	5	2	18	0	69	60	-	11	594	492
158	179	109	109	11	7	17	23	25	40	-	-	396	478
163	250	137	139	3	13	17	13	58	41	-	-	447	600
204	168	112	109	34	6	18	20	60	56	-	-	565	423
193	199	108	133	3	4	16	20	50	51	-	-	463	510
277	407	188	238	13	21	41	41	75	74	-	2	817	987
448	556	115	252	21	14	87	77	87	67	3	5	1,027	1,302
433	648	121	245	21	21	7	89	158	112	23	17	1,080	1,472
462	664	144	316	19	24	86	112	115	136	-	11	1,106	1,616
532	648	237	292	24	15	94	82	82	76	1	12	1,377	1,493
353	492	123	191	16	9	40	65	82	107	-	1	848	1,189
256		139		5		18		77		-	-	589	
3,850		1,558		175		459		938		27		9,309	
640	596	13	7	4	1	9	3	254	301	81	33	4,127	3,081
619	527	9	10	24	6	9	-	258	346	91	43	3,772	2,911
778	576	7	18	7	4	33	21	312	338	52	77	4,022	3,315
596	531	11	16	4	6	28	14	399	353	71	65	3,816	2,872
635	569	16	14	133	6	14	18	388	282	98	148	4,008	3,274
710	663	17	20	21	3	15	6	405	376	136	166	4,213	3,448
818	608	8	31	6	-	11	7	426	339	139	104	4,161	3,081
727	717	13	13	8	7	5	1	302	416	33	132	4,054	3,950
762	664	13	17	1	4	6	7	342	250	62	271	4,404	4,082
753	674	3	7	16	3	1	-	345	294	67	146	4,776	3,532
767	619	11	7	3	4	18	-	321	304	62	121	4,416	3,891
682		10		4		6		268		55		3,547	
8,487		131		231		155		4,020		947		49,316	
785	600	111	49	-	-	23	39	109	170	4	-	1,530	1,344
634	639	164	62	4	2	11	18	97	146	3	2	1,594	1,351
688	438	177	50	3	1	13	23	140	190	3	2	1,613	1,392
835	355	88	-	1	12	14	13	111	144	14	2	1,659	1,063
832	351	70	34	4	-	95	23	194	163	1	-	1,749	1,239
614	431	137	29	9	2	134	14	162	178	-	3	1,499	1,206
375	415	88	44	2	-	18	21	151	146	3	-	1,115	1,080
570	457	193	37	5	-	32	32	196	275	1	-	1,625	1,482
566	470	203	35	6	2	18	17	173	134	2	4	1,684	1,587
565	392	103	38	-	2	34	15	218	116	3	1	1,858	1,777
617	497	131	46	32	-	18	16	182	180	2	4	1,573	1,267
672		170		2		13		273		3		1,823	
7,753		1,635		68		423		2,006		39		19,322	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHOPPED, GROUND OR CRUSHED FEEDS</u>										
January	212	180	551	688	3,766	2,948	1,321	1,638	5,753	3,798
February	245	108	392	482	3,211	3,197	1,372	1,451	4,608	3,470
March	104	158	540	652	3,179	3,550	1,336	1,440	6,768	7,363
April	104	115	515	648	2,779	3,139	1,372	1,274	5,508	4,090
May	191	151	450	544	2,740	2,819	1,372	1,213	5,274	4,036
June	83	79	432	479	1,861	1,649	932	796	5,389	4,345
July	76	194	457	119	1,994	1,793	1,335	666	5,320	4,104
August	212	216	475	205	2,423	2,401	1,224	961	5,476	4,828
September	328	414	475	108	2,383	2,714	1,238	1,062	4,932	6,019
October	130	173	490	76	2,959	2,560	1,249	1,213	7,358	5,504
November	180	173	839	122	3,244	3,150	1,721	1,350	6,127	5,450
December	191		396		3,694		1,606		6,145	
Total	2,056		6,012		34,233		16,078		69,658	

FACTORS USED IN DETERMINING QUANTITIES OF CONCENTRATES MOVING INTO SECONDARY INDUSTRY

	Shipped to or sold in										
	<u>Newfoundland</u>	<u>Prince Edward Island</u>	<u>Nova Scotia</u>	<u>New Brunswick</u>	<u>Quebec</u>	<u>Ontario</u>	<u>Manitoba</u>	<u>Saskatchewan</u>	<u>Alberta</u>	<u>British Columbia</u>	<u>Export</u>
<u>Primary or Concentrated Feeds</u>											
1. Calf Concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
2. Dairy and Cattle Concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
3. Swine Concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
4. <u>Poultry Concentrates</u>											
(a) Chick Starter Concentrates.	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
(b) Broiler Concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
(c) Growing, Laying and Hatching Concentrates ...	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
(d) Fattening & Finishing Concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
(e) Turkey Concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
(f) Other Poultry Concentrates.	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

In converting concentrates to finished feeds, the Bureau uses the above factors to establish the amounts of concentrates which moved into the secondary manufacturing industry, as such. These factors were established from the returns of all firms in the survey and reflect the weighted average above, which we use for a current 12 months reports. If you agree that changes should be made in any of these factors, you should advise us at once whether or not you think the factor is low or high.

From the above, you will notice that 86.8 per cent of the calf concentrates shipped in the province of Ontario in any month during 1959 moved into the hands of franchise operators and other manufacturers who make feeds from concentrates. The balance, or 13.2 per cent, moved out of the industry and was used by farmers and other similar consumers directly.

Factor No. 2, which will turn concentrates into finished feeds, is given on pages 4, 6 and 8 in brackets after the name of each commodity.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons. (Concluded)

<u>Ontario</u>		<u>Manitoba</u>		<u>Saskatchewan</u>		<u>Alberta</u>		<u>British Columbia</u>		<u>Export</u>		<u>TOTAL</u>	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
3,852	3,985	770	475	299	108	551	824	14,407	17,082	1,818	7	33,300	31,733
3,568	4,115	392	1,015	389	166	536	526	12,852	17,111	1,451	90	29,016	31,731
2,710	4,846	623	259	479	284	504	763	14,180	19,030	1,404	-	31,827	38,345
2,866	4,403	594	418	403	166	1,105	918	15,797	15,192	1,912	-	32,955	30,363
3,200	4,500	576	515	742	335	727	1,926	14,627	14,868	2,426	7	32,325	30,914
4,003	4,680	184	673	180	353	540	1,188	14,767	14,584	2,531	-	30,902	28,826
5,119	5,458	407	364	799	799	626	1,008	16,333	15,113	1,138	-	33,604	29,618
4,637	5,598	522	461	1,433	364	1,152	896	16,204	12,877	1,613	4	35,371	28,811
4,180	3,859	572	659	720	281	1,008	922	15,851	18,742	1,372	90	33,059	34,870
4,442	4,986	922	482	256	227	1,368	1,390	15,174	17,381	2,765	90	37,113	34,082
4,086	4,817	896	626	342	313	1,264	680	17,453	20,110	2,714	-	38,866	36,791
5,213		572		702		1,084		17,143		101		36,847	
47,876		7,030		6,744		10,465		183,788		21,245		405,185	

HOW TO USE THE CONVERSION FACTORS

You will note on page 4 that the industry reported they had shipped in the province of Quebec for January, 1960 1,671 tons of Dairy and Cattle concentrates, of which 394 tons were used or sold directly for use to the farmer and other such consumers. In other words, 1,277 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,277 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,277 \times 6.0 = 7,662 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 9,978 tons. The summary would appear as follows:

Total shipments =	9,978 tons
Shipments by secondary manufacturers (1) =	7,662 tons
Shipments by manufacturers (2) =	2,316 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (9,978 tons) by 6.0 and add 394 tons of concentrates moving out of the industry thus:

$$\frac{9,978}{6.0} = 1,663 + 394 = 2,057 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	9,978 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	394 x 6.0 = 2,364 tons (see page 4)
Total supply of finished feeds used as finished feeds or in the form of concentrates	12,342 tons

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.



SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
DECEMBER 1960

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DOMINION BUREAU OF STATISTICS
Industry and Merchandising Division

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

In October, 1947 the Dominion Bureau of Statistics, in co-operation with the National Council of the Canadian Feed Manufacturers' Association, commenced a survey on a sample basis of Shipments of Prepared Stock and Poultry Feeds, showing export shipments as well as provincial destinations in Canada.

By 1950 the monthly survey on Shipments assumed real value since it formed a basis of comparing current months with corresponding months of the previous year. Because it was still difficult to estimate certain individual commodities reliably, the coverage of the survey was increased to 200 firms in 1951 and became representative of about 76% of the total volume of the industry. This series was presented on an index basis up to the end of 1953.

During 1953 the feeds industry desired volume figures which would reveal the actual disappearance into the hands of ultimate consumers. The result is the current survey which is produced from monthly returns of all primary manufacturers of concentrates together with returns of a sample survey of manufacturers who use raw ingredients in their finished feeds.

The information presented in this report has been arranged as follows:

Table 1 presents the total annual production of Primary and Secondary or complete feeds in Canada for 1958 together with an estimate of production for the calendar year 1959 and as well the production for the current month in 1959 and 1960 with cumulative totals for 1959 and 1960.

Table 2 shows the 1960 shipments of primary or concentrated feeds by principal commodities, provincial destination and export. Column (a) gives the total shipments of all concentrates while column (b) gives the shipments of concentrates moving out of the Industry in their original form. The difference between column (a) and column (b) shows the amount of primary feeds used by the secondary feed manufacturers in producing complete feeds. Factor No. 2, which will convert concentrates to feeds is included respectively in brackets after the title of each concentrate. (See pages 4, 6 and 8). How to use these factors is explained on page 21.

Table 3 shows the volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export. Using conversion factors provided by all firms in the primary survey, the resulting volume of feeds has been added to those totals reported by firms which manufacture finished feeds from raw materials. The volume of feeds, shown in this section, therefore, represents the estimated total feeds shipped by all types of manufacturers including franchise operators and independent manufacturers who purchase concentrates from primary manufacturers. Factor No. 1, which will show the proportion of concentrates moving out of the Industry is shown on page 20.

Table 4 presents the volume of shipments by manufacturers of other types of stock feeds by principal commodities, provincial destination and export. In this section specialized feeds such as dog and cat foods, mineral mixtures, etc., are the result of 100% survey of the producing industry. Other commodities are estimated on a sample basis.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry Concentrates:
 - (a) Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - (b) Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - (c) Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - (d) Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - (e) Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - (f) Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry Feeds:
 - (a) Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - (b) Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - (c) Growing Feeds - Any complete feed for growing chickens.
 - (d) Laying and Hatching Feeds - Any complete feed for laying hens.
 - (e) Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - (f) Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - (g) Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and Cat Foods:
 - (b) Biscuits - Kibble and all baked products.
 - (c) Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 1 - Shipments of Prepared Stock and Poultry Feeds in Canada 1958 together with estimated comparable data for 1959. Current monthly shipments accompanied by cumulative totals for 1959 and 1960 reported in columns (3), (4), (5), and (6) respectively.

	1958 Total (r) Shipments	ESTIMATED				
		1959 Total Shipments	December 1959	December 1960	Cumulative 1959	Cumulative 1960
	Ton	Ton	Ton	Ton	Ton	Ton
<u>"A" PRIMARY OR CONCENTRATED FEEDS</u>						
Calf Concentrates	3,665	6,160	316	278	6,160	4,178
Dairy and Cattle Concentrates	112,269	109,780	14,705	16,652	109,780	123,814
Swine Concentrates	150,334	164,126	14,623	12,973	164,126	135,007
Poultry Concentrates Total	184,808	189,633	14,307	14,373	189,633	178,518
Chick Starter	10,854	8,524	407	532	8,524	7,698
Broiler	26,209	26,240	1,775	2,543	26,240	27,826
Growing, Laying and Hatching	121,279	121,020	10,478	10,442	121,020	119,420
Fattening and Finishing	1,117	603	44	151	603	1,732
Turkey	20,091	21,799	441	496	21,799	19,508
Other Poultry (1)	5,258	11,447	1,162	209	11,447	2,334
Total All Concentrates	451,076	469,699	43,951	44,276	469,699	441,513
<u>"B" SECONDARY OR COMPLETE FEEDS *</u>						
Calf Feeds	33,262	33,754	2,236	2,332	33,754	32,761
Dairy and Cattle Feeds	422,733	495,577	59,204	63,044	495,577	557,886
Swine Feeds	715,495	801,255	69,239	64,432	801,255	661,091
Poultry Feeds Totals	1,191,458	1,284,295	92,779	90,406	1,284,295	1,268,404
Chick Starter	105,600	79,926	3,148	3,511	79,926	72,347
Boiler	275,323	285,803	22,096	22,731	285,803	308,958
Growing, Laying and Hatching	613,902	679,780	57,132	53,340	679,780	670,947
Fattening and Finishing	23,896	10,379	932	1,620	10,379	18,847
Turkey	151,800	189,286	5,887	7,328	189,286	174,018
Other Poultry	20,937	39,121	3,584	1,876	39,121	23,287
Total All Complete Feeds	2,362,948	2,614,881	223,458	220,214	2,614,881	2,520,142
<u>"C" ALL OTHER ANIMAL FEEDS</u>						
Dog and Cat Foods	74,391	78,371	5,703	6,014	78,371	79,470
Canned	58,950	61,180	4,350	4,432	61,180	60,049
Biscuits	4,320	4,489	351	345	4,489	4,615
Other (Meals, etc.)	11,121	12,702	1,002	1,237	12,702	14,806
Mineral Mixtures	12,567	11,661	1,341	1,514	11,661	13,108
Fox and Mink Foods	9,650	9,309	589	543	9,309	11,105
Scratch Feeds	72,794	49,316	3,547	2,881	49,316	40,318
Other Animal Feeds	12,198	19,322	1,823	1,219	19,322	16,007
Chopped, Ground or Crushed Grain	557,870	405,185	36,847	23,263	405,185	379,347
Total Section "C"	739,470	573,164	49,850	35,434	573,164	539,355

(r) Revised to agree with 1958 Annual.
(1) Includes concentrates not specified.

* 1959 Total Shipments revised.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
<u>CALF CONCENTRATES (2.3)</u>										
January	-	-	3	-	2	1	3	1	46	7
February	-	-	3	-	1	-	2	1	53	8
March	-	-	3	-	4	1	3	1	84	13
April	-	-	6	1	5	1	3	1	144	22
May	-	-	6	1	1	-	9	4	248	38
June	-	-	5	1	4	1	4	2	234	35
July	-	-	3	-	3	1	2	1	186	28
August	-	-	5	1	5	1	1	1	155	24
September	-	-	5	1	1	-	1	-	126	19
October	-	-	7	1	1	-	1	-	58	9
November	-	-	3	-	2	-	1	-	43	7
December	-	-	5	-	-	-	11	5	50	8
Total	-	-	54	6	29	6	41	17	1,427	218
<u>DAIRY AND CATTLE CONCENTRATES (6.0)</u>										
January	-	-	233	95	291	103	218	118	1,671	394
February	-	-	194	79	254	90	155	84	1,594	376
March	-	-	211	74	294	104	217	117	2,030	480
April	-	-	199	81	242	85	159	86	2,207	521
May	-	-	170	69	179	63	119	64	2,233	527
June	-	-	34	14	61	22	26	14	1,197	283
July	-	-	48	20	75	26	30	16	1,211	286
August	-	-	96	39	157	55	79	43	1,910	451
September	-	-	159	65	240	85	188	102	2,760	651
October	-	-	168	69	209	74	199	107	2,422	572
November	-	-	217	89	342	120	229	124	2,631	621
December	-	-	196	80	253	89	205	111	2,244	530
Total	-	-	1,925	774	2,597	916	1,824	986	24,110	5,692
<u>SWINE CONCENTRATES (6.8)</u>										
January	*	*	266	107	97	45	180	82	3,392	607
February	*	*	242	97	75	35	102	46	2,775	497
March	*	*	175	82	99	46	171	78	2,754	493
April	*	*	164	66	67	31	51	23	1,879	336
May	*	*	133	54	70	33	73	33	2,358	422
June	*	*	127	51	64	30	49	22	2,268	406
July	*	*	153	62	58	27	53	24	2,281	408
August	*	*	196	79	94	44	99	45	2,964	531
September	-	-	277	111	99	46	85	39	3,369	603
October	-	-	258	104	93	43	115	52	3,055	547
November	*	*	265	107	112	52	100	45	2,969	531
December	-	-	208	84	91	42	94	43	3,550	636
Total	*	*	2,464	1,004	1,019	474	1,172	532	33,614	6,017
<u>POULTRY CONCENTRATES AND PREMIXES TOTAL</u>										
January	*	*	83	23	343	90	185	87	3,224	340
February	*	*	101	30	291	77	166	77	2,691	274
March	*	*	99	30	356	98	172	75	3,160	318
April	*	*	109	29	302	82	135	60	2,768	265
May	*	*	103	24	311	82	181	81	3,863	341
June	*	*	90	26	339	93	126	58	3,747	341
July	*	*	83	24	230	62	94	41	3,687	345
August	*	*	100	28	306	85	124	59	4,324	388
September	*	*	105	30	242	65	92	41	4,430	430
October	*	*	67	19	214	59	104	46	2,468	331
November	-	-	98	28	312	85	119	54	3,419	343
December	*	*	88	26	244	67	113	50	3,796	387
Total	*	*	1,126	317	3,490	945	1,611	729	42,577	4,103

* Included with export.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
134	18	12	2	5	1	14	4	7	2	-	-	226	36
145	19	8	2	5	1	18	5	6	2	-	-	241	38
210	28	8	2	5	1	16	5	5	2	-	-	338	53
192	25	9	2	57	14	12	4	6	2	-	-	434	72
269	36	10	2	5	1	10	3	6	2	-	-	564	87
216	29	4	1	-	-	12	4	3	1	-	-	482	74
182	24	5	1	1	-	12	4	3	1	-	-	397	60
182	24	4	1	1	-	9	3	3	1	-	-	365	56
174	23	3	1	1	-	9	3	5	2	-	-	325	49
170	22	7	1	5	1	20	6	5	2	-	-	274	42
161	21	8	2	6	2	18	5	8	3	-	-	250	40
172	23	5	1	1	-	29	9	5	2	-	-	278	48
2,207	292	83	18	92	21	179	55	62	22	-	-	4,174	655
6,827	3,994	186	136	318	250	1,273	896	64	61	18	15	11,099	6,062
6,750	3,949	95	70	370	290	1,363	960	51	49	-	-	10,826	5,947
8,424	4,928	195	143	352	276	1,136	800	47	45	-	-	12,906	6,967
6,952	4,067	149	109	158	124	967	681	45	43	-	-	11,078	5,797
5,448	3,187	91	67	149	117	764	538	24	23	-	-	9,177	4,655
2,797	1,636	64	47	143	112	680	479	12	12	-	-	5,014	2,619
3,016	1,764	47	35	66	52	546	384	11	11	-	-	5,050	2,594
3,634	2,126	100	73	78	61	502	354	18	17	-	-	6,574	3,219
4,766	2,788	88	65	181	142	558	393	48	46	-	-	8,988	4,337
6,367	3,725	210	154	470	369	988	696	48	46	-	-	11,081	5,812
9,609	5,621	338	247	534	419	1,422	1,001	47	45	-	-	15,369	8,287
11,302	6,612	300	220	488	383	1,647	1,159	17	16	-	-	16,652	9,200
75,892	44,397	1,863	1,366	3,307	2,595	11,846	8,341	432	414	18	15	123,814	65,496
7,159	3,723	456	350	227	170	1,153	842	4	3	-	-	12,934	5,929
6,492	3,376	277	212	272	204	1,170	854	10	8	-	-	11,415	5,329
7,456	3,877	356	273	223	167	994	726	11	9	26	9	12,265	5,760
5,305	2,759	322	247	160	120	894	653	3	2	-	-	8,845	4,237
5,720	2,974	308	236	161	121	839	613	5	4	1	-	9,668	4,490
5,473	2,846	366	281	173	130	911	665	6	5	2	1	9,439	4,437
5,404	2,810	351	269	150	113	918	670	4	3	-	-	9,373	4,386
6,360	3,307	418	321	231	173	1,009	737	6	5	1	-	11,378	5,242
6,567	3,415	448	384	199	149	941	687	9	7	1	-	11,995	5,441
6,365	3,310	541	415	287	215	1,337	976	11	9	1	-	12,063	5,671
6,905	3,591	587	450	359	269	1,333	973	11	9	18	6	12,659	6,033
6,908	3,592	484	371	271	203	1,360	993	7	6	-	-	12,973	5,970
76,114	39,580	5,914	3,809	2,713	2,034	12,859	9,389	87	70	51	16	135,007	62,925
6,517	2,311	1,067	770	461	381	947	650	128	107	-	-	12,955	4,759
6,332	2,199	927	651	635	534	1,145	733	197	68	19	12	12,513	4,655
7,134	2,421	1,416	951	603	472	1,309	823	200	88	13	6	14,462	5,282
6,321	2,098	1,376	924	733	557	1,580	979	286	130	4	3	13,614	5,127
8,136	2,546	1,795	1,258	1,105	831	1,712	1,131	275	109	19	10	17,500	6,413
7,728	2,347	1,858	1,306	1,221	891	1,692	1,102	218	77	11	9	17,030	6,250
7,224	2,199	1,438	1,018	744	545	1,534	976	236	92	13	5	15,283	5,307
7,893	2,402	1,444	1,020	771	583	1,402	892	233	86	77	60	16,674	5,603
7,676	2,367	1,218	862	594	468	1,283	819	250	123	70	55	15,960	5,260
6,480	2,029	1,187	851	541	442	1,413	887	240	108	27	23	13,741	4,795
6,933	2,268	1,297	953	647	551	1,382	898	197	93	9	4	14,413	5,277
6,737	2,258	1,225	878	644	560	1,340	829	164	73	22	19	14,373	5,147
85,111	27,445	16,248	11,442	8,699	6,815	16,748	10,719	2,624	1,154	284	206	178,518	63,875

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such shown in tons. (Continued)

	Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
<u>CHICK STARTER CONCENTRATES (3.3)</u>										
January	-	-	3	-	13	3	10	3	135	12
February	-	-	2	-	9	2	6	2	123	10
March	-	-	2	1	27	7	14	5	218	18
April	-	-	5	-	22	6	17	6	298	24
May	-	-	22	-	23	6	15	5	453	37
June	-	-	3	-	16	4	7	2	437	35
July	-	-	2	-	5	1	9	3	282	23
August	-	-	2	-	8	2	3	1	224	18
September	-	-	-	-	5	1	-	-	152	12
October	-	-	-	-	10	3	1	-	114	9
November	-	-	-	-	6	2	3	1	97	8
December	-	-	-	-	4	1	1	-	156	13
Total	-	-	41	1	148	38	86	28	2,689	219
<u>BROILER CONCENTRATES (3.3)</u>										
January	-	-	3	1	38	5	11	11	1,049	1
February	-	-	8	3	26	3	7	7	862	1
March	-	-	1	-	9	1	-	-	1,044	1
April	-	-	2	1	11	1	4	4	913	1
May	-	-	4	2	34	4	4	4	1,335	1
June	-	-	4	2	16	2	6	6	1,172	1
July	-	-	5	2	20	3	-	-	1,162	1
August	-	-	-	-	20	3	8	8	1,503	2
September	-	-	-	-	12	1	-	-	1,307	2
October	-	-	1	-	7	1	1	1	1,156	1
November	-	-	1	-	16	2	2	2	1,104	1
December	-	-	2	1	9	1	1	1	1,355	1
Total	-	-	31	12	218	27	44	44	13,962	14
<u>GROWING, LAYING AND HATCHING CONCENTRATES (5.0)</u>										
January	*	*	75	22	292	82	164	73	1,941	309
February	*	*	90	26	254	72	153	68	1,609	256
March	*	*	93	26	319	90	158	70	1,790	285
April	*	*	99	28	264	75	114	50	1,424	227
May	*	*	77	22	254	72	157	69	1,840	293
June	*	*	82	24	307	87	108	48	1,783	284
July	*	*	76	22	205	58	85	38	1,864	296
August	*	*	98	28	276	78	113	50	2,138	340
September	*	*	105	30	222	63	92	41	2,467	392
October	*	*	66	19	196	55	102	45	1,848	294
November	-	-	97	28	286	81	113	50	1,966	313
December	*	*	86	25	231	65	111	49	2,076	330
Total	*	*	1,044	320	3,106	878	1,470	651	22,746	3,619
<u>FATTENING AND FINISHING CONCENTRATES (8.0)</u>										
January	-	-	2	-	-	-	-	-	14	1
February	-	-	-	-	-	-	-	-	22	2
March	-	-	2	2	-	-	-	-	21	2
April	-	-	3	-	-	-	-	-	17	1
May	-	-	-	-	-	-	-	-	40	3
June	-	-	-	-	-	-	5	3	25	2
July	-	-	-	-	-	-	-	-	17	1
August	-	-	-	-	-	-	-	-	22	2
September	-	-	-	-	-	-	-	-	41	3
October	-	-	-	-	-	-	-	-	33	3
November	-	-	-	-	-	-	-	-	32	2
December	-	-	-	-	-	-	-	-	36	3
Total	-	-	7	-	-	-	5	-	320	25

* Included with export.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Continued)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
133	13	61	17	32	4	10	-	8	-	-	-	405	52
178	17	77	21	27	4	56	2	-	-	-	-	478	58
321	31	215	59	40	5	83	3	3	-	-	-	923	129
353	34	210	58	48	6	111	4	5	-	-	-	1,069	138
482	46	154	42	20	3	46	2	2	-	-	-	1,217	141
339	33	110	30	18	2	17	1	2	-	-	-	949	107
216	21	73	20	9	1	5	-	2	-	-	-	603	69
112	11	59	16	18	2	7	-	5	-	-	-	438	50
93	9	86	24	21	3	2	-	1	-	-	-	360	49
154	15	76	21	21	3	8	-	2	-	-	-	386	51r
129	12	73	20	24	3	6	-	-	-	-	-	338	46
227	22	105	29	22	3	15	-	2	-	-	-	532	68
2,737	264	1,299	357	300	39	366	12	32	-	-	-	7,698	958
472	15	102	53	39	39	140	20	-	-	-	-	1,854	145
465	15	108	56	34	34	210	29	121	-	-	-	1,841	148
547	18	109	56	32	32	211	29	99	-	-	-	2,052	137
510	16	118	61	41	41	266	37	126	-	-	-	1,991	162
832	27	119	61	32	32	259	36	138	-	-	-	2,757	167
668	21	172	89	19	19	307	43	122	-	-	-	2,486	183
605	19	132	68	34	34	328	46	117	-	-	-	2,403	173
744	24	192	99	37	37	292	41	122	-	-	-	2,918	214
676	22	123	63	34	34	278	39	94	-	-	-	2,524	161
550	18	125	64	23	23	327	45	112	-	-	-	2,302	153
574	18	73	38	6	6	288	40	91	-	-	-	2,155	107
624	20	81	42	52	52	341	47	78	-	-	-	2,543	165
7,167	233	1,454	750	383	383	3,247	452	1,220	-	-	-	27,826	1,915
5,314	2,035	794	622	326	293	748	596	97	85	-	-	9,751	4,117
5,038	1,930	652	511	489	440	823	656	70	62	19	12	9,197	4,033
5,481	2,099	845	662	353	318	910	725	75	66	13	6	10,037	4,347
4,932	1,889	856	670	343	309	1,029	820	107	94	4	3	9,172	4,165
6,102	2,337	1,043	817	410	369	1,039	828	93	82	19	10	11,034	4,899
5,580	2,137	965	756	362	326	974	776	53	47	11	9	10,225	4,494
5,131	1,965	769	602	186	167	870	693	62	55	13	5	9,261	3,901
5,583	2,138	813	637	281	253	741	591	74	65	77	60	10,194	4,240
5,536	2,120	801	627	282	254	745	594	97	85	70r	55	10,417	4,261
4,761	1,823	896	702	359	323	878	700	111	98	27	23	9,244	4,082
5,291	2,026	1,072	839	540	486	973	776	99	87	9	4	10,466	4,690
5,393	2,066	959	751	531	478	953	760	80	70	22	19	10,442	4,613
64,142	24,565	10,465	8,196	4,462	4,016	10,683	8,515	1,018	896	234	206	119,420	51,842
122	40	-	-	-	-	17	11	-	-	-	-	155	52
106	35	-	-	-	-	17	11	-	-	-	-	145	48
108	35	-	-	-	-	-	-	-	-	-	-	131	39
73	24	-	-	-	-	-	-	-	-	-	-	93	25
92	30	-	-	-	-	6	4	-	-	-	-	143	40
81	27	1	1	3	3	41	27	-	-	-	-	151	60
78	26	2	2	1	1	37	25	-	-	-	-	135	55
98	32	4	3	-	-	17	11	-	-	-	-	141	48
91	30	6	5	10	10	19	13	-	-	-	-	167	61
87	28	2	2	1	1	29	19	-	-	-	-	152	53
122	40	-	-	-	-	14	9	-	-	-	-	168	51
112	37	-	-	-	-	3	2	-	-	-	-	151	42
1,170	384	15	13	15	15	200	132	-	-	-	-	1,732	574

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Concluded)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
January	-	-	-	-	-	-	-	-	65	2
February	-	-	-	-	2	-	-	-	72	3
March	-	-	-	-	1	-	-	-	75	3
April	-	-	-	-	5	-	-	-	105	4
May	-	-	-	-	-	-	-	-	195	7
June	-	-	1	-	-	-	5	1	320	11
July	-	-	-	-	-	-	-	-	346	12
August	-	-	-	-	-	-	-	-	422	15
September	-	-	-	-	3	-	-	-	457	16
October	-	-	-	-	1	-	-	-	300	11
November	-	-	-	-	4	-	1	1	204	7
December	-	-	-	-	-	-	-	-	124	4
Total	-	-	1	-	16	-	6	2	2,685	95

TURKEY CONCENTRATES (3.7)

OTHER POULTRY CONCENTRATES (4.0)

January	-	-	-	-	-	-	-	-	20	15
February	-	-	1	1	-	-	-	-	3	2
March	-	-	1	1	-	-	-	-	12	9
April	-	-	-	-	-	-	-	-	11	8
May	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	1	10	8	
August	-	-	-	-	-	-	-	16	12	
September	-	-	-	-	2	2	-	15	11	
October	-	-	-	-	-	-	-	6	5	
November	-	-	-	-	-	-	-	17	13	
December	-	-	-	-	-	-	-	16	12	
Total	-	-	2	2	2	2	-	1	175	95

TOTAL ALL CONCENTRATES

January	*	*	585	225	733	239	586	288	8,333	1,348
February	*	*	540	206	621	202	425	208	7,113	1,155
March	*	*	488	186	753	249	563	271	8,028	1,304
April	*	*	478	177	616	199	348	170	6,998	1,144
May	*	*	412	148	561	178	382	182	8,702	1,328
June	*	*	256	92	468	146	205	96	7,446	1,065
July	*	*	287	106	366	116	179	82	7,365	1,067
August	*	*	397	147	562	185	303	148	9,353	1,394
September	*	*	546	207	582	196	366	182	10,685	1,703
October	*	*	500	193	517	176	419	205	9,003	1,459
November	*	*	583	224	768	257	449	223	9,062	1,502
December	*	*	497	190	588	198	423	209	9,640	1,561
Total	*	*	5,569	2,101	7,135	2,341	4,648	2,264	101,728	16,030

* Included in Export.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS AND PREMIXES. Volume of monthly shipments of primary or concentrated feeds by principal commodities provincial destination and export, 1960 showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Concluded)

Ontario **		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
140	16	110	78	56	37	32	23	3	2	-	-	406	158
240	28	90	63	85	56	48	35	-	-	-	-	537	185
325	37	247	174	178	117	91	66	2	1	-	-	919	398
271	31	192	135	292	192	163	118	33	21	-	-	1,061	501
553	63	479	338	633	417	362	261	42	27	-	-	2,264	1,113
1,039	117	610	430	812	534	353	255	32	21	-	-	3,172	1,369
1,124	128	462	326	503	331	294	212	49	31	-	-	2,778	1,040
1,259	142	376	265	421	277	345	249	32	21	-	-	2,885	969
1,189	134	202	143	234	154	239	173	56	36	-	-	2,380	656
840	95	88	62	132	87	171	123	15	10	-	-	1,547	388
641	72	79	56	60	39	101	73	3	2	-	-	1,093	250
228	26	80	56	34	22	28	20	2	1	-	-	496	129
7,149	889	3,015	2,126	3,440	2,263	2,227	1,608	269	173	-	-	19,508	7,156
336	192	-	-	8	8	-	-	20	20	-	-	384	235
305	174	-	-	-	-	-	-	6	6	-	-	315	183
352	201	-	-	-	-	14	-	21	21	-	-	400	232
182	104	-	-	9	9	11	-	15	15	-	-	228	136
75	43	-	-	10	10	-	-	-	-	-	-	85	53
21	12	-	-	7	7	-	-	9	9	-	-	47	37
70	40	-	-	11	11	-	-	6	6	-	-	103	69
97	55	-	-	14	14	-	-	-	-	-	-	128	82
91	52	-	-	13	13	-	-	7	2	-	-	112	72
88	50	-	-	5	5	-	-	-	-	-	-	110	68
176	100	-	-	17	17	-	-	4	4	-	-	213	133
153	87	-	-	5	5	-	-	2	2	-	-	209	130
1,946	1,110	-	-	99	99	25	-	85	85	-	-	2,334	1,430
20,637	10,046	1,721	1,258	1,011	802	3,387	2,392	203	173	18	15	37,214	16,786
19,719	9,543	1,307	935	1,282	1,029	3,705	2,552	264	127	19	12	34,995	15,969
23,224	11,254	1,975	1,369	1,183	916	3,455	2,354	263	144	39	15	39,971	18,062
18,770	8,949	1,856	1,282	1,108	815	3,453	2,317	340	177	4	3	33,971	15,233
19,573	8,743	2,204	1,563	1,420	1,070	3,325	2,285	310	138	20	10	36,909	15,645
16,214	6,858	2,292	1,635	1,537	1,133	3,295	2,250	239	95	23	10	31,965	13,380
15,826	6,797	1,841	1,323	961	710	3,010	2,034	254	107	14	5	30,103	12,347
18,069	7,859	1,966	1,415	1,081	817	2,922	1,986	260	109	78	60	34,991	14,120
19,183	8,593	1,757	1,312	975	759	2,791	1,902	312	178	71	54(r)	37,268	15,087
19,382	9,086	1,945	1,421	1,303	1,027	3,758	2,565	304	165	28	23(r)	37,159	16,320
23,608	11,501	2,230	1,652	1,546	1,241	4,155	2,877	263	150	27	10	42,691	19,637
25,119	12,485	2,014	1,470	1,404	1,146	4,376	2,990	193	97	22	19	44,276	20,365
239,324	111,714	23,108	16,635	14,811	11,465	41,632	28,504	3,205	1,660	138	237	441,513	192,951

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

	Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CALF FEEDS</u>										
January	1	30	28	35	73	63	43	55	287	330
February	4	-	29	49	69	66	54	53	344	383
March	7	6	43	45	73	89	68	83	489	640
April	2	4	52	80	75	85	99	73	844	944
May	4	6	84	104	74	70	88	93	931	1,319
June	3	6	104	100	55	74	75	72	990	1,087
July	4	4	70	91	57	67	82	58	692	792
August	(3)	3	70	84	66	80	63	54	461	676
September	5	2	54	63	67	72	50	61	363	464
October	14	8	38	48	109	65	53	46	299	348
November	4	10	26	31	64	83	42	60	319	358
December	(3)	9	25	33	76	61	50	62	284	353
Total	233	88	623	763	858	875	767	770	6,303	7,694
<u>DAIRY AND CATTLE FEEDS</u>										
January	590	443	1,029	1,149	3,496	3,302	1,791	2,283	10,290	9,978
February	316	370	858	1,086	3,346	3,933	1,702	2,177	9,859	10,114
March	324	445	1,035	673	3,723	4,481	1,967	2,847	12,685	14,028
April	339	252	858	1,326	3,519	3,794	2,111	2,415	15,066	14,235
May	199	266	947	1,202	2,936	2,823	2,029	2,115	13,121	14,252
June	253	258	497	355	1,112	1,220	819	817	7,498	7,909
July	257	180	432	444	1,365	1,614	872	1,043	8,268	8,545
August	116	272	523	790	1,706	2,832	1,137	1,643	9,430	12,741
September	270	362	658	896	2,000	3,192	1,380	2,121	9,366	16,049
October	502	335	722	883	2,848	3,134	1,600	2,186	14,533	14,746
November	471	641	876	1,161	3,759	4,976	1,869	2,622	15,056	16,303
December	416	406	1,212	1,061	4,344	3,627	2,309	2,246	12,408	13,746
Total	4,053	4,230	9,647	11,026	34,153	38,928	19,586	24,515	137,580	152,646
<u>SWINE FEEDS</u>										
January	48	27	2,183	1,636	1,461	1,470	1,513	1,713	31,682	24,297
February	25	40	1,645	1,522	1,295	1,456	1,356	1,285	25,655	20,418
March	39	158	1,926	1,211	1,287	1,465	1,405	1,585	25,503	20,931
April	43	35	1,262	1,215	1,191	1,137	1,153	866	23,885	14,797
May	66	69	1,551	1,221	1,118	1,308	1,249	1,087	20,896	17,811
June	96	53	1,822	1,092	1,311	1,299	1,175	1,035	22,331	17,712
July	176	67	1,826	1,244	1,548	1,425	1,497	1,086	26,847	17,752
August	125	105	1,917	1,509	1,771	1,971	1,687	1,567	23,438	22,056
September	142	106	2,068	1,722	1,813	1,710	1,649	1,464	25,574	24,680
October	188	107	1,900	1,645	1,811	1,575	1,475	1,477	28,774	23,051
November	154	140	1,769	1,812	1,727	2,023	1,591	1,538	25,119	23,449
December	69	45	1,835	1,417	1,854	1,587	1,450	1,387	27,227	27,151
Total	1,171	952	21,704	17,246	18,187	18,426	17,200	16,090	306,931	254,105
<u>POULTRY FEEDS TOTAL</u>										
January	382	640	749	477	6,367	5,350	2,105	2,096	21,326	23,061
February	545	553	651	559(r)	5,835	4,953	1,977	2,141	22,448	20,207
March	592	835	863	626	5,818	6,310	2,505	2,405	24,546	25,972
April	716	574	736	762	5,888	5,633	2,442	2,273	26,821	23,135
May	509	600	895	865	6,663	6,612	3,709	3,021	23,904	30,428
June	767	870	1,181	850	6,389	7,201	2,787	2,950	27,615	30,598
July	888	652	929	731	6,555	6,544	2,635	2,443	29,730	30,095
August	553	942	813	762	6,134	8,034	2,614	2,874	25,353	33,897
September	569	946	857	610	6,132	5,486	2,683	2,333	28,314	33,876
October	1,066	575	713	561	6,200	5,375	2,322	2,446	29,182	27,650
November	819	1,164	651	641	6,208	6,609	2,362	2,500	25,407	27,850
December	440	535	579	499	5,412	5,542	2,294	2,171	25,541	27,344
Total	7,846	8,886	9,617	7,943	73,601	73,649	30,435	29,653	310,187	334,113

(3) Data not available.

(r) Revised

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,236	1,284	58	75	85	100	98	92	129	145	3	4	2,041	2,213
1,404	1,309	68	43	112	110	91	96	104	90	1	5	2,280	2,204
2,208	1,837	71	89	111	145	110	119	113	110	3	3	3,296	3,166
2,356	1,802	93	95	88	181	112	91	109	106	4	-	3,834	3,461
2,452	2,046	69	66	89	81	91	87	66	80	4	-	3,952	3,952
2,239	1,808	41	61	65	36	79	79	78	94	1	1	3,730	3,418
2,045	1,489	38	49	41	28	117	51	75	71	-	-	3,221	2,700
1,580	1,427	(3)	45	39	50	63	69	77	84	-	-	2,629	2,572
1,421	1,335	41	23	51	38	78	63	78	100	-	1	2,208	2,222
1,302	1,329	77	49	68	89	98	92	107	100	2	3	2,167	2,177
1,344	1,396	63	73	80	93	76	112	137	125	5	3	2,160	2,344
1,451	1,476	(3)	63	67	87	95	118	128	68	3	2	2,236	2,332
21,038	18,538	701	731	896	1,038	1,108	1,069	1,201	1,173	26	22	33,754	32,761
19,111	19,515	370	438	648	737	2,464	2,968	6,228	6,579	25	19	46,042	47,411
18,924	19,511	291	233	583	802	2,182	2,901	5,733	6,154	13	22	43,807	47,303
20,120	24,665	282	579	494	731	2,373	2,542	6,066	6,535	16	23	49,085	57,549
19,199	20,573	249	346	391	318	1,766	2,040	5,820	6,052	26	9	50,344	51,360
13,419	16,456	220	295	233	269	1,450	1,710	3,928	3,623	22	14	38,504	43,025
7,905	9,459	114	237	236	292	1,368	1,528	3,731	4,277	10	25	23,543	26,377
10,475	10,337	100	143	220	185	894	1,168	4,054	4,187	21	12	26,958	27,858
9,691	12,160	158	263	314	233	1,140	1,232	4,099	4,918	12	16	28,326	37,100
10,879	14,674	157	237	266	357	1,444	1,235	4,647	3,564	17	10	31,084	42,697
15,316	18,580	364	488	995	806	1,902	2,210	5,295	5,865	26	24	44,103	49,257
22,983	27,211	624	851	1,025	1,015	2,106	2,975	5,785	7,138	23	12	54,577	64,905
26,822	31,622	610	802	1,090	1,111	2,867	3,357	7,111	5,065	15	2	59,204	63,044
194,844	224,763	3,539	4,912	6,495	6,856	21,956	25,866	62,497	63,957	226	188	495,577	557,886
32,816	27,654	1,023	924	824	500	3,578	2,313	439	296	28	10	75,595	60,840
30,669	25,478	929	536	871	732	3,444	2,374	324	234	16	15	66,229	54,090
30,792	28,941	875	773	998	557	4,364	2,044	347	289	16	5	67,552	57,959
30,116	21,410	1,020	701	749	471	3,051	1,814	415	316	24	7	62,909	42,769
27,777	23,175	987	741	593	460	2,773	1,720	395	248	20	23	57,425	47,863
27,948	22,883	26,871	822	795	501	3,131	1,896	457	298	24	24	59,961	47,615
33,116	22,683	924	736	578	455	2,440	1,884	509	319	17	25	69,478	47,676
27,434	26,002	885	967	879	634	3,233	2,096	579	435	28	19	61,976	57,361
30,012	26,340	953	965	648	515	2,879	1,933	500	361	29	22	66,267	59,818
30,630	25,868	1,100	1,153	704	747	3,116	2,693	507	361	32	23	70,237	58,700
30,033	27,765	1,128	1,319	722	889	2,711	2,658	359	362	37	13	65,350	61,968
32,103	28,034	1,004	1,072	633	773	2,740	2,739	314	226	10	1	69,239	64,432
353,446	306,233	11,699	10,709	8,994	7,234	37,460	26,164	5,145	3,745	281	187	792,218	661,091
46,351	39,658r	2,167	1,731	1,468	875	2,246	1,837	10,198	9,274	245	122	93,604	85,121
45,406	39,749r	2,548	1,535	2,378	1,712	2,918	2,732	8,981	9,832	298	128	93,985	84,101
50,797	48,058r	3,550	3,090	2,994	2,705	4,844	4,213	10,852	11,260	165	161	107,520	105,635
54,238	46,809r	4,341	3,527	3,494	2,765	4,812	4,496	12,275	11,880	133	121	115,896	101,975
54,875	56,900r	5,275	4,322	3,528	3,331	4,849	4,361	13,726	13,222	223	184	118,156	123,846
56,271	58,908r	3,458	3,742	2,938	2,965	3,887	3,817	12,774	13,720	174	142	118,241	125,763
60,416	52,593r	3,134	2,632	1,876	1,724	2,699	3,041	14,462	12,760	214	207	123,541	113,422
48,577	54,457r	2,021	2,591	1,391	1,935	2,853	2,873	13,282	11,907	148	162	103,739	120,434
49,825	52,253r	1,500	2,271	823	1,458	2,778	2,494	12,189	13,183	106	207	105,776	115,117
49,345	45,869	1,815	(3)	841	1,288	2,409	2,747	12,641	(3)	246	(3)	106,780	100,706
43,633	45,354	2,000	2,044	626	1,047	2,274	2,587	10,972	11,891	167	191	95,119	101,878
44,098	42,548	1,501	(3)	649	1,039	1,712	2,370	10,288	(3)	265	(3)	92,779	90,406
603,832	583,156	33,310	31,427	23,006	22,844	38,281	37,568	142,640	137,322	2,384	1,843	1,275,136	1,268,404

(3) Data not available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Continued)

	Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHICK STARTER FEEDS</u>										
January	3	27	28	11	345	217	77	78	1,391	1,101
February	6	8	42	26	298	259	156	117	1,517	1,189
March	25	23	101	79	307	337	256	211	2,157	2,178
April	41	12	108	98	371	371	308	269	2,880	2,481
May	39	36	133	177	336	331	486	285	2,616	3,494
June	20	17	146	115	214	310	221	181	2,829	3,170
July	30	18	83	65	177	107	92	94	2,280	2,349
August	9	34	22	34	51	112	31	41	1,331	1,852
September	15	14	8	11	37	58	17	13	1,030	1,348
October	20	15	3	4	47	62	8	13	989	1,097
November	18	8	2	1	112	107	17	38	943	1,057
December	9	16	4	1	167	114	33	46	1,215	1,318
Total	235	238	680	622	2,462	335	1,702	1,386	21,178	13,634
<u>BROILER FEEDS</u>										
January	-	-	23	41	632	738	342	283	4,708	7,906
February	-	-	24	35	528	561	254	297	6,539	6,995
March	-	-	7	5	574	937	374	337	7,352	8,946
April	-	-	18	25	542	954	275	369	8,776	8,203
May	-	-	52	72	742	1,147	709	392	7,699	10,549
June	-	-	106	37	607	1,302	289	503	8,028	10,508
July	-	-	76	62	804	1,163	321	284	8,638	10,059
August	-	-	46	50	656	1,335	245	403	7,221	11,839
September	-	1	63	63	697	960	356	193	8,559	11,213
October	-	-	44	53	617	956	359	270	8,396	9,641
November	-	-	33	51	638	925	339	234	8,312	9,327
December	-	-	29	25	602	895	386	213	8,403	9,991
Total	-	1	521	519	7,548	11,873	4,249	3,778	91,631	115,177
<u>GROWING, LAYING AND HATCHING FEEDS</u>										
January	363	597	627	389	5,228	4,323	1,560	1,633	12,659	12,058
February	526	534	534	474	4,850	4,033	1,432	1,642	11,866	10,371
March	544	788	702	527	4,805	4,958	1,771	1,780	11,931	12,038
April	650	537	585	603	4,808	4,200	1,737	1,535	12,305	9,689
May	449	550	678	598	5,314	4,970	2,173	2,155	10,515	12,239
June	731	838	837	590	5,215	5,349	1,951	2,018	12,291	12,115
July	833	596	670	564	5,158	4,967	1,867	1,862	14,251	12,369
August	514	890	624	664	5,091	6,227	1,892	2,133	11,881	14,171
September	523	906	643	479	4,930	4,169	1,884	1,794	13,534	15,193
October	1,023	545	482	380	5,096	4,090	1,528	1,794	14,888	11,937
November	761	1,117	529	480	5,197	5,185	1,665	1,875	12,385	12,604
December	425	511	503	441	4,514	4,416	1,787	1,801	13,364	12,734
Total	7,342	8,409	7,414	6,225	60,206	56,887	21,247	22,022	151,870	147,518
<u>FATTENING AND FINISHING FEEDS</u>										
January	-	-	2	20	31	7	23	8	297	498
February	-	-	5	3	31	11	12	6	165	537
March	-	-	15	2	20	10	8	2	294	681
April	-	-	-	24	11	4	12	15	176	582
May	1	-	2	3	7	27	48	22	252	904
June	-	-	4	25	41	6	23	14	267	680
July	-	-	11	12	29	43	45	28	284	665
August	-	-	17	5	22	9	68	30	324	854
September	-	-	14	8	37	6	53	28	479	960
October	-	-	29	24	94	18	76	65	781	1,005
November	-	-	6	12	43	58	90	41	662	1,016
December	1	-	6	8	23	21	15	16	499	827
Total	2	-	111	146	389	220	473	275	4,480	9,209

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons (Continued)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
1,872	1,145	479	272	570	328	433	204	383	249	13	8	5,594	3,640
2,045	1,532	688	313	824	675	908	676	401	314	5	5	6,890	5,114
3,437	2,943	1,217	1,037	1,246	911	2,009	1,400	613	499	12	4	11,380	9,622
4,789	3,723	1,567	1,234	1,413	1,150	1,850	1,575	808	603	11	9	14,146	11,525
4,766	4,673	1,557	1,236	1,134	836	1,529	1,091	748	577	13	6	13,357	12,742
3,614	3,505	747	739	537	378	582	466	576	474	16	16	9,502	9,371
1,779	1,808	390	279	103	54	138	91	359	302	14	9	5,445	5,176
829	1,004	176	194	65	63	106	51	233	223	12	9	2,865	3,617
709	749	47	232	133	64	113	32	207	173	11	13	2,327	2,707
748	898	270	200	128	74	113	59	238	205	12	10	2,576	2,637
780	950	308	212	85	78	100	71	245	157	10	6	2,620	2,685
1,112	1,379	212	307	113	74	75	91	196	163	12	2	3,148	3,511
26,480	24,309	7,658	6,255	6,351	4,685	7,956	5,807	5,007	3,939	141	97	79,850	72,347
12,243	9,566	219	188	1	19	588	494	2,018	1,547	42	34	20,816	20,816
11,908	9,610	154	195	-	13	455	700	2,282	2,213	34	15	22,178	20,634
12,556	12,189	183	210	7	10	643	722	2,531	2,670	43	21	24,270	26,047
13,452	11,950	159	216	27	27	553	879	2,590	2,649	14	40	26,406	25,312
12,658	13,086	222	222	12	26	802	864	3,124	3,015	9	18	26,029	29,391
11,226	13,717	222	312	25	38	851	1,039	2,034	2,886	20	16	23,408	30,358
12,355	11,459	242	270	10	34	764	1,106	2,545	2,737	30	15	25,785	27,189
11,214	11,656	286	398	22	43	756	1,006	2,180	2,144	28	11	22,654	28,885
10,929	11,513	197	302	27	123	1,143	965	1,763	3,020	13	28	23,747	28,381
11,343	10,237	204	241	20	51	784	1,082	2,062	2,669	40	24	23,869	25,224
9,628	9,452	161	157	36	59	539	974	1,910	2,780	29	31	21,625	23,990
10,520	9,028	173	172	16	67	386	1,092	1,536	1,226	45	22	22,096	22,731
140,032	133,463	2,422	2,883	203	510	8,264	10,923	26,575	29,556	347	275	282,883	308,958
26,707	24,771	1,164	1,033	324	303	1,110	952	7,177	6,854	175	80	57,094	52,993
25,364	23,915	1,076	821	338	399	1,108	1,059	5,678	6,540	258	108	53,030	49,896
27,419	26,354	1,068	1,083	260	305	1,183	1,262	6,828	7,146	108	135	56,619	56,376
26,008	24,224	1,171	1,084	280	286	1,374	1,273	7,301	7,052	108	72	56,327	50,555
15,050	28,956	1,385	1,328	364	349	1,429	1,342	7,650	7,400	200	160	55,207	60,047
26,167	28,675	1,192	1,299	362	301	1,611	1,368	7,521	7,789	137	110	58,015	60,452
29,457	26,174	1,600	1,058	311	170	1,127	1,133	8,315	7,156	169	183	63,758	56,232
21,977	27,793	1,030	1,140	222	266	1,093	982	7,781	7,006	106	142	52,211	61,414
22,459	27,039	905	1,053	117	243	1,048	957	7,475	7,065	82	165	53,600	59,063
23,675	24,388	1,136	1,159	302	288	1,103	1,113	7,618	6,966	192	97	57,043	52,757
24,071	26,112	1,366	1,389	349	383	1,057	1,258	6,888	7,274	128	145	54,396	57,822
26,235	26,317	1,027	1,224	297	395	1,071	1,085	7,701	4,353	208	63	57,132	53,340
304,589	314,718	14,120	13,671	3,526	3,688	14,314	13,784	87,933	82,601	1,871	1,460	674,432	670,947
114	730	14	15	-	-	45	50	56	10	13	-	595	1,338
154	655	9	-	1	-	1	51	20	6	-	-	398	1,269
193	634	3	-	3	-	13	-	20	2	-	-	569	1,331
289	451	11	48	1	-	17	10	52	4	-	-	576	1,138
141	600	35	14	-	-	10	31	7	42	1	-	504	1,643
124	501	25	10	1	4	10	112	29	19	-	-	524	1,371
128	498	10	1	8	42	90	98	287	16	1	-	893	1,403
138	650	28	10	17	3	207	60	216	12	-	-	1,037	1,633
247	667	22	66	5	1	68	52	41	6	-	-	966	1,794
302	697	72	(3)	11	2	139	104	404	30	1	-	1,909	2,130
258	852	69	109	1	1	73	40	274	43	-	5	1,476	2,177
242	719	5	1	1	1	56	16	84	11	-	-	932	1,620
2,330	7,654	303	459	49	54	729	624	1,490	201	16	5	10,379	18,847

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>TURKEY FEEDS</u>										
January	5	15	35	6	61	31	31	50	1,851	1,090
February	13	10	29	5	81	27	28	16	1,953	1,115
March	15	24	19	-	91	27	42	28	2,390	1,547
April	16	23	12	-	113	56	67	34	2,332	1,715
May	19	14	21	10	213	97	204	128	2,440	2,704
June	16	14	75	79	251	187	224	178	3,771	3,564
July	21	38	86	25	373	230	272	161	3,907	4,181
August	28	18	102	9	293	336	311	235	4,275	4,744
September	31	25	125	48	396	270	310	277	4,354	4,581
October	20	14	149	95	315	227	295	262	3,700	3,431
November	38	26	77	94	184	251	190	251	2,693	3,271
December	2	8	28	24	54	59	33	57	1,602	1,894
Total	224	229	758	395	2,425	1,798	2,007	1,677	35,268	33,852

OTHER POULTRY FEEDS

January	11	1	34	10	70	34	72	44	420	408
February	-	1	17	16	47	62	95	63	408	-
March	8	-	19	13	21	41	54	47	422	582
April	9	2	13	12	43	48	43	51	352	465
May	1	-	9	5	51	40	89	39	382	538
June	-	1	13	4	61	47	79	56	429	561
July	4	-	3	3	14	34	38	14	370	472
August	2	-	2	-	21	15	67	32	321	438
September	-	-	4	1	35	23	63	28	358	575
October	3	1	6	5	31	22	56	42	428	533
November	2	13	4	3	34	83	61	61	412	571
December	3	-	9	-	52	37	40	38	458	580
Total	43	19	133	72	480	486	757	515	4,760	5,723

TOTAL ALL SECONDARY FEEDS

January	1,021	1,140	3,989	3,297	11,397	10,185	5,452	6,147	63,585	57,666
February	890	963	3,183	3,216	10,545	10,408	5,089	5,656	58,306	51,122
March	962	1,444	3,867	2,555	10,901	12,345	5,945	6,920	63,223	61,571
April	1,100	865	2,908	3,383	10,673	10,649	5,805	5,627	66,616	53,111
May	778	941	3,477	3,392	10,791	10,813	7,075	6,316	58,852	63,810
June	1,119	1,187	3,604	2,397	8,867	9,794	4,856	4,874	58,434	57,306
July	1,325	903	3,257	2,510	9,525	9,650	5,086	4,630	65,537	57,184
August	(3)	1,322	3,323	3,145	9,677	12,917(r)	5,501	6,138	58,682	69,370
September	986	1,416	3,637	3,291	10,012	10,460	5,762	5,979	63,617	75,069
October	1,770	1,025	3,373	3,137	10,968	10,149	5,450	6,155	72,788	65,795
November	1,448	1,955	3,322	3,645	11,758	13,691	5,864	6,720	65,901	67,960
December	(3)	995	3,651	3,009	11,686	10,817	6,103	5,866	65,460	68,594
Total	13,303	14,156	41,591	36,977	126,800	131,878	67,988	71,028	761,001	748,558

(3) Data not available.

(r) Revised

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960**	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
3,726	2,324	291	222	566	222	51	130	364	272	-	-	6,981	4,362
4,551	2,971	621	198	1,211	618	406	238	423	370	-	-	9,316	5,568
5,863	4,484	1,079	759	1,476	1,476	947	756	667	513	-	-	12,589	9,614
7,361	5,476	1,433	944	1,769	1,298	993	699	1,203	1,022	-	-	15,299	11,267
9,664	8,733	2,076	1,515	2,015	2,115	1,038	1,005	1,688	1,626	-	-	19,379	17,947
12,429	11,816	1,272	1,380	2,008	2,236	798	784	1,998	2,002	1	-	22,843	22,240
14,057	11,963	891	1,024	1,434	1,418	505	583	2,336	2,101	-	-	23,882	21,724
12,377	12,515	501	849	1,063	1,534	609	771	2,415	2,097	2	-	21,976	23,107
12,697	11,430	329	618	540	1,006	357	485	2,185	2,565	-	1	21,324	21,312
10,904	8,982	132	235	379	843	220	383	1,801	1,915	1	-	17,916	16,393
6,412	6,990	96	176	150	499	120	234	1,120	1,360	-	-	11,080	13,156
3,334	4,127	78	213	210	459	84	80	462	407	-	-	5,887	7,328
103,375	91,811	8,799	8,133	12,821	13,724	6,128	6,148	16,662	16,250	4	1	188,472	174,018
1,689	1,122	-	1	7	3	19	7	200	342	2	-	2,524	1,972
1,384	1,066	-	8	4	7	40	8	177	389	1	-	2,173	1,620
1,323	1,454	-	1	2	3	49	73	193	430	2	1	2,093	2,645
2,332	985	-	1	4	4	25	60	321	550	-	-	3,142	2,178
2,596	852	-	7	3	5	41	28	509	562	-	-	3,681	2,076
2,711	694	-	2	5	8	35	48	616	550	-	-	3,949	1,971
2,640	691	1	-	13	6	75	30	620	448	-	-	3,778	1,698
2,042	839	-	-	2	26	82	3	457	425	-	-	2,996	1,778
2,784	855	-	-	1	21	49	3	518	354	-	-	3,812	1,860
2,373	667	1	2	1	30	50	6	518	257	-	-	3,467	1,565
2,484	998	-	1	5	27	385	10	535	277	-	4	3,922	2,048
2,655	978	6	3	12	43	40	6	309	191	-	-	3,584	1,876
27,013	11,201	8	26	59	183	890	282	4,973	4,775	5	5	39,121	23,287
99,514	88,111	3,618	3,168	3,025	2,212	8,386	7,210	16,994	16,294	301	155	217,282	195,585
96,403	86,047	3,836	2,347	3,944	3,356	8,635	8,103	15,142	16,310	328	170	206,301	187,698
103,911	103,501	4,778	4,531	4,597	4,138	11,691	8,918	17,378	18,194	200	192	227,453	224,309
106,909	90,594	5,703	4,669	4,722	3,735	9,741	8,441	18,619	18,354	187	137	232,983	199,565
98,523	98,577	6,551	5,424	4,443	4,141	9,163	7,878	18,115	17,173	269	221	218,037	218,686
94,363	93,058	4,484	4,862	4,034	3,794	8,465	7,320	17,040	18,389	209	192	205,475	203,173
106,052	87,102	4,196	3,560	2,718	2,392	6,150	6,144	19,100	17,337	252	244	223,198	191,656
87,282	94,046	(3)	3,866	2,623	2,852	7,289	6,270	18,037	17,344	188	197	196,670	217,467
92,137	94,602	2,651	3,496	1,788	2,368	7,179	5,725	17,414	17,208	152	240	205,335	219,854
96,593	91,646	3,356	(3)	2,608	2,930	7,525	7,742	18,550	(3)	306	181	223,287	210,840
97,993	101,726	3,815	4,287	2,453	3,044	7,167	8,332	17,253	19,516	232	219	217,206	231,095
104,474	103,630	(3)	(3)	2,439	3,010	7,414	8,584	17,841	(3)	293	92	223,458	220,214
1,184,154	1,132,690	49,249	47,779	39,394	37,972	98,805	90,667	211,483	206,197	2,917	2,240	2,596,685	2,520,142

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>DOG AND CAT FOODS TOTAL</u>										
January	14	11	22	18	366	209	162	114	1,036	971
February	16	16	17	16	238	239	77	104	701	933
March	21	28	12	21	206	270	81	118	814	921
April	42	17	27	19	351	218	105	89	885	729
May	39	17	18	28	243	254	126	134	935	916
June	17	32	12	13	176	236	86	103	779	855
July	23	18	16	11	227	207	92	93	804	683
August	36	25	14	18	335	274	125	119	901	911
September	32	43	17	16	393	236	138	151	989	1,137
October	37	50	25	28	303	291	134	145	955	1,133
November	47	38	22	35	299	307	128	139	951	982
December	28	33	12	11	224	247	93	113	739	781
Total	352	328	214	234	3,361	2,988	1,347	1,422	10,489	10,952
<u>CANNED</u>										
January	11	9	16	9	321	171	143	98	932	862
February	12	12	13	13	201	198	60	90	611	832
March	17	24	10	19	175	222	68	98	719	798
April	37	12	25	16	319	177	91	73	782	627
May	35	12	16	25	213	213	109	118	836	812
June	15	28	10	11	140	199	70	77	660	715
July	17	17	11	7	191	163	74	73	685	571
August	29	22	11	15	302	226	109	96	787	794
September	28	36	13	13	345	184	115	129	858	980
October	30	43	16	25	220	232	95	121	818	995
November	38	34	18	31	266	250	115	112	803	846
December	24	24	10	8	190	197	80	94	634	648
Total	293	273	169	192	2,883	2,432	1,129	1,179	9,125	9,480
<u>BISCUITS</u>										
January	-	-	4	-	5	7	2	3	31	31
February	-	1	1	1	6	7	3	3	32	31
March	1	1	-	-	7	8	3	5	31	41
April	1	2	1	-	5	7	3	3	38	38
May	1	-	-	-	4	7	3	4	28	20
June	2	2	-	-	7	7	3	10	34	36
July	1	-	1	-	8	4	3	2	37	22
August	3	1	1	-	8	8	2	4	37	35
September	2	2	1	-	9	7	5	6	40	42
October	1	1	-	1	10	7	6	3	39	32
November	1	1	2	-	7	8	3	4	52	39
December	1	1	-	-	6	5	3	2	32	29
Total	14	12	11	2	82	82	39	49	431	406
<u>OTHER (MEALS) ETC.)</u>										
January	3	2	2	9	40	31	17	13	73	78
February	4	3	3	2	31	34	14	11	59	70
March	3	3	2	2	24	40	10	15	64	82
April	4	3	1	3	27	34	11	13	65	64
May	3	5	2	3	26	34	14	12	71	74
June	-	2	2	2	29	30	13	16	85	104
July	5	1	4	4	28	40	15	18	82	90
August	4	2	2	3	25	40	14	19	77	82
September	2	5	3	3	39	45	18	16	91	115
October	6	6	9	2	73	52	33	21	98	106
November	8	3	2	4	26	49	10	23	96	97
December	3	8	2	3	28	45	10	17	73	104
Total	45	43	34	40	396	474	179	194	934	1,066

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in rons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
2,865	2,645	228	187	131	75	539	455	1,295	1,505(r)	53	104	6,711	6,294
3,323	2,887	150	177	140	109	405	459	1,271	1,406	83	71	6,421	6,417
2,324	2,766	170	182	54	86	402	439	1,354	1,412	64	89	5,502	6,332
2,669	2,721	185	166	95	84	487	446	1,250	1,370	111	139	6,207	5,998
2,676	2,728	234	133	80	71	512	371	1,314	1,317	99	77	6,276	6,046
3,178	2,709	185	163	71	89	455	567	1,341	1,454	89	134	6,389	6,355
2,945	2,505	201	152	102	87	446	349	1,476	1,430	108	75	6,440	5,610
2,996	3,061	164	188	114	97	515	552	1,406	1,554	57	147	6,663	6,946
3,357	3,660	180	239	111	129	511	598	1,547	1,633	103	103	7,378	7,945
3,347	3,552	202	221	131	116	582	529	1,487	1,568	85	105	7,288	7,738
3,450	3,607	268	263	93	150	507	528	1,526	1,588	102	138	7,393	7,775
2,737	2,833	151	150	75	77	365	383	1,235	1,333	46	53	5,703	6,014
35,867	35,674	2,318	2,221	1,197	1,170	5,726	5,676	16,502	17,570	1,000	1,235	78,371	79,470
2,149	1,918	183	154	106	54	467	352	951	1,155	48	102	5,327	4,884
2,692	2,188	124	143	104	66	320	360	960	980	83	69	5,179	4,951
1,756	2,080	149	140	33	60	321	339	1,027	1,016	61	89	4,336	4,885
2,020	1,936	161	124	73	48	417	341	948	959	110	114	4,983	4,427
2,142	2,120	208	114	54	53	399	280	987	989	77	42	5,076	4,778
2,549	1,999	140	125	52	48	345	438	981	1,044	78	90	5,040	4,774
2,245	1,882	144	113	57	41	334	252	1,053	1,056	90	72	4,901	4,247
2,310	2,353	123	140	67	58	393	425	1,016	1,164	56	125	5,203	5,418
2,580	2,569	141	175	75	75	377	398	1,118	1,197	94	100	5,744	5,856
2,471	2,614	145	176	71	77	428	400	1,000	1,084	82	101	5,376	5,868
2,594	2,458	219	132	58	72	411	386	1,044	1,073	99	135	5,665	5,529
2,063	1,990	128	116	47	55	241	268	889	980	44	52	4,350	4,432
27,571	26,107	1,865	1,652	797	707	4,453	4,239	11,974	12,697	922	1,091	61,180	60,049
235	240	4	7	2	3	8	10	48	48	3	-	342	349
196	239	4	6	3	4	7	11	37	51	-	-	289	354
193	247	5	7	1	3	8	10	38	51	-	-	287	373
250	317	4	7	2	3	7	12	45	153	-	-	356	542
144	243	5	4	2	4	11	11	37	62	-	-	235	365
238	254	8	7	3	4	14	11	52	51	3	2	364	384
263	189	9	4	4	1	17	5	118	35	3	-	464	262
237	210	9	7	5	2	15	11	71	55	-	-	388	333
262	314	8	7	5	4	18	12	61	64	-	1	411	459
261	245	9	8	3	4	15	11	64	49	1	-	409	361
337	318	10	8	8	4	19	11	153	95	1	-	593	488
245	240	6	8	3	3	11	11	44	46	-	-	351	345
2,861	3,056	81	80	41	39	150	126	768	760	11	3	4,489	4,615
481	487	41	26	23	18	64	93	296	302	2	2	1,042	1,061
435	460	22	28	33	39	78	88	274	375	-	2	953	1,112
375	439	16	35	20	23	73	90	289	345	3	-	879	1,074
399	468	20	35	20	33	63	93	257	258	1	25	868	1,029
390	365	21	15	24	14	102	80	290	266	22	35	965	903
391	456	37	31	16	37	96	118	308	359	8	42	985	1,197
437	434	48	35	41	45	95	92	305	339	15	3	1,075	1,101
449	498	32	41	42	37	107	116	319	335	1	22	1,072	1,195
515	777	31	57	31	50	116	188	368	372	9	2	1,223	1,630
615	693	48	37	57	35	139	118	423	435	2	4	1,503	1,509
519	831	39	123	27	74	77	131	329	420	2	3	1,135	1,758
429	603	17	26	25	19	113	104	300	307	2	1	1,002	1,237
5,435	6,511	372	489	359	424	1,123	1,311	3,758	4,113	67	141	12,702	14,806

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>MINERAL MIXTURES</u>										
January	-	-	14	10	17	1	7	8	247	239
February	-	-	11	10	14	11	8	11	244	229
March	-	-	11	10	11	19	9	21	242	266
April	-	-	7	11	6	12	2	6	255	230
May	-	-	5	11	2	3	2	3	180	238
June	-	-	3	7	2	2	1	1	131	134
July	-	-	6	6	6	6	3	20	148	137
August	-	-	5	8	3	6	2	4	129	214
September	-	-	7	6	4	8	1	2	200	279
October	-	-	11	9	9	21	3	14	296	263
November	-	-	8	7	4	19	2	8	235	269
December	-	1	12	14	4	26	4	16	255	325
Total	-	1	100	109	82	134	44	114	2,562	2,823
<u>FOX AND MINK FOODS</u>										
January	-	1	7	2	7	32	7	7	85	50
February	3	39	1	-	33	35	4	3	35	43
March	6	26	1	3	7	35	6	11	49	69
April	42	-	12	1	22	5	6	5	55	53
May	26	27	1	14	30	10	4	6	32	46
June	35	25	2	1	64	59	9	4	113	115
July	70	132	18	7	63	79	14	12	101	101
August	85	51	4	28	58	76	17	15	153	170
September	99	111	4	4	37	62	14	9	126	167
October	150	101	16	7	76	96	16	11	149	153
November	94	111	9	9	5	50	15	10	111	144
December	-	1	3	3	20	10	6	5	65	78
Total	610	625	78	79	422	549	118	98	1,074	189
<u>SCRATCH FEEDS</u>										
January	527	358	9	7	1,086	734	575	486	929	555
February	314	345	10	6	1,092	680	589	450	757	498
March	537	295	17	10	1,096	828	480	518	703	630
April	497	300	20	8	1,007	585	443	395	740	599
May	390	400	18	10	1,112	690	561	457	643	680
June	581	371	17	11	1,096	720	484	443	731	669
July	422	254	27	16	930	589	579	362	795	771
August	366	355	23	25	1,113	819	578	572	886	893
September	490	501	21	8	1,140	806	582	505	985	1,049
October	794	423	16	13	1,215	618	505	457	1,061	897
November	677	551	18	6	1,041	807	507	469	991	1,003
December	373	348	8	4	917	535	487	452	737	665
Total	5,968	4,501	204	124	12,845	8,411	6,370	5,566	9,958	8,909
<u>ALL OTHER ANIMAL FOODS</u>										
January	19	45	178	9	127	249	41	38	133	145
February	11	9	169	11	324	280	38	46	139	136
March	16	21	190	107	197	294	48	97	138	169
April	4	13	215	124	197	193	39	47	141	160
May	2	2	164	126	165	300	62	47	160	193
June	14	5	129	92	93	215	29	53	178	184
July	5	3	173	7	86	202	26	26	188	216
August	-	1	241	7	179	411	29	24	179	238
September	20	102	304	7	140	563	58	31	194	222
October	105	141	183	5	421	823	37	32	189	212
November	43	33	67	9	281	223	38	40	162	219
December	18	29	193	4	245	262	40	37	194	193
Total	257	404	2,206	508	2,455	4,015	485	518	1,995	2,287

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export 1959 - 1960 shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
524	555	117	95	106	118	234	233	29	23	-	-	1,295	1,282
425	612	103	49	134	95	216	237	16	13	-	-	1,171	1,267
499	669	85	95	63	75	192	192	8	12	-	-	1,120	1,359
383	494	72	62	90	100	112	119	12	8	-	-	939	1,042
325	463	42	46	13	38	101	105	13	11	-	-	683	918
286	371	38	35	47	8	83	108	17	7	-	-	608	673
402	365	26	29	5	7	135	83	7	35	-	-	738	688
334	444	44	41	23	7	98	80	11	8	-	-	659	812
309	420	44	55	56	19	148	132	19	30	-	-	788	951
440	518	54	76	53	60	172	193	26	18	-	-	1,064	1,172
537	579	98	150	115	112	213	240	23	46	-	-	1,255	1,430
613	586	100	122	80	119	250	291	23	14	-	-	1,341	1,514
5,077	6,076	823	855	785	758	1,954	3,013	192	225	-	-	11,661	13,108
371	194	25	113	5	2	18	0	69	60	-	11	594	492
158	179	109	109	11	7	17	23	25	40	-	-	396	478
163	250	137	139	3	13	17	13	58	41	-	-	447	600
204	168	112	109	34	6	18	20	60	56	-	-	565	423
193	199	108	133	3	4	16	20	50	51	-	-	463	510
277	407	188	238	13	21	41	41	75	74	-	2	817	987
448	556	115	252	21	14	87	77	87	67	3	5	1,027	1,302
433	648	121	245	21	21	7	89	158	112	23	17	1,080	1,472
462	664	144	316	19	24	86	112	115	136	-	11	1,106	1,616
532	648	237	292	24	15	94	82	82	76	1	12	1,377	1,493
353	492	123	191	16	9	40	65	82	107	-	1	848	1,189
256	252	139	117	5	7	18	21	77	36	-	13	589	543
3,850	4,657	1,558	2,254	175	143	459	583	938	856	27	72	9,309	11,105
640	596	13	7	4	1	9	3	254	301	81	33	4,127	3,081
619	527	9	10	24	6	9	-	258	346	91	43	3,772	2,911
778	576	7	18	7	4	33	21	312	338	52	77	4,022	3,315
596	531	11	16	4	6	28	14	399	353	71	65	3,816	2,872
635	569	16	14	133	6	14	18	388	282	98	148	4,008	3,274
710	663	17	20	21	3	15	6	405	376	136	166	4,213	3,448
818	608	8	31	6	-	11	7	426	339	139	104	4,161	3,081
727	717	13	13	8	7	5	1	302	416	33	132	4,054	3,950
762	664	13	17	1	4	6	7	342	250	62	271	4,404	4,082
753	674	3	7	16	3	1	-	345	294	67	146	4,776	3,532
767	619	11	7	3	4	18	-	321	304	62	121	4,416	3,891
682	524	10	6	4	11	6	1	268	202	55	133	3,547	2,881
8,487	7,268	131	166	231	55	155	78	4,020	3,801	947	1,439	49,316	40,318
785	600	111	49	-	-	23	39	109	170	4	-	1,530	1,344
634	639	164	62	4	2	11	18	97	146	3	2	1,594	1,351
688	438	177	50	3	1	13	23	140	190	3	2	1,613	1,392
835	355	88	-	1	12	14	13	111	144	14	2	1,659	1,063
832	351	70	34	4	-	95	23	194	163	1	-	1,749	1,239
614	431	137	29	9	2	134	14	162	178	-	3	1,499	1,206
375	415	88	44	2	-	18	21	151	146	3	-	1,115	1,080
570	457	193	37	5	-	32	32	196	275	1	-	1,625	1,482
566	470	203	35	6	2	18	17	173	134	2	4	1,684	1,587
565	392	103	38	-	2	34	15	218	116	3	1	1,858	1,777
617	497	131	46	32	-	18	16	182	180	2	4	1,573	1,267
672	415	170	187	2	-	13	5	273	85	3	2	1,823	1,219
7,753	5,460	1,635	611	68	21	423	236	2,006	1,927	39	20	19,322	16,007

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960 shown in tons. (Concluded)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
<u>CHOPPED, GROUND OR CRUSHED FEEDS</u>										
January	212	180	551	688	3,766	2,948	1,321	1,638	5,753	3,798
February	245	108	392	482	3,211	3,197	1,372	1,451	4,608	3,470
March	104	158	540	652	3,179	3,550	1,336	1,440	6,768	7,363
April	104	115	515	648	2,779	3,139	1,372	1,274	5,508	4,090
May	191	151	450	544	2,740	2,819	1,372	1,213	5,274	4,036
June	83	79	432	479	1,861	1,649	932	796	5,389	4,345
July	76	194	457	119	1,994	1,793	1,335	666	5,320	4,104
August	212	216	475	205	2,423	2,401	1,224	961	5,476	4,828
September	328	414	475	108	2,383	2,714	1,238	1,062	4,932	6,019
October	130	173	490	76	2,959	2,560	1,249	1,213	7,358	5,504
November	180	173	839	122	3,244	3,150	1,721	1,350	6,127	5,450
December	191	133	396	166	3,694	2,574	1,606	1,008	6,145	6,300
Total	2,056	2,094	6,012	4,289	34,233	32,494	16,078	14,072	69,658	59,307

FACTORS USED IN DETERMINING QUANTITIES OF CONCENTRATES MOVING INTO SECONDARY INDUSTRY

	Shipped to or sold in										
	Newfound- land	Prince Edward Island	Nova Scotia	New- Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export
<u>Primary or Concentrated Feeds</u>											
1. Calf Concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
2. Dairy and Cattle Concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
3. Swine Concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
4. <u>Poultry Concentrates</u>											
(a) Chick Starter Concentrates.	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
(b) Broiler Concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
(c) Growing, Laying and Hatching Concentrates ...	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
(d) Fattening & Finishing Concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
(e) Turkey Concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
(f) Other Poultry Concentrates.	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

In converting concentrates to finished feeds, the Bureau uses the above factors to establish the amounts of concentrates which moved into the secondary manufacturing industry, as such. These factors were established from the returns of all firms in the survey and reflect the weighted average above, which we use for a current 12 months reports. If you agree that changes should be made in any of these factors, you should advise us at once whether or not you think the factor is low or high.

From the above, you will notice that 86.8 per cent of the calf concentrates shipped in the province of Ontario in any month during 1959 moved into the hands of franchise operators and other manufacturers who make feeds from concentrates. The balance, or 13.2 per cent, moved out of the industry and was used by farmers and other similar consumers directly.

Factor No. 2, which will turn concentrates into finished feeds, is given on pages 4, 6 and 8 in brackets after the name of each commodity.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1959 - 1960, shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
3,852	3,985	770	475	299	108	551	824	14,407	17,082	1,818	7	33,300	31,733
3,568	4,115	392	1,015	389	166	536	526	12,852	17,111	1,451	90	29,016	31,731
2,710	4,846	623	259	479	284	504	763	14,180	19,030	1,404	-	31,827	38,345
2,866	4,403	594	418	403	166	1,105	918	15,797	15,192	1,912	-	32,955	30,363
3,200	4,500	576	515	742	335	727	1,926	14,627	14,868	2,426	7	32,325	30,914
4,003	4,680	184	673	180	353	540	1,188	14,767	14,584	2,531	-	30,902	28,826
5,119	5,458	407	364	799	799	626	1,008	16,333	15,113	1,138	-	33,604	29,618
4,637	5,598r	522	461	1,433	364	1,152	896	16,204	12,877	1,613	4	35,371	28,811
4,180	3,859	572	659	720	281	1,008	922	15,851	18,742	1,372	90	33,059	34,870
4,442	4,986	922	482	256	227	1,368	1,390	15,174	17,381	2,765	90	37,113	34,082
4,086	4,817	896	626	342	313	1,264	680	17,453	20,110	2,714	-	38,866	36,791
5,213	4,565	572	1,069	702	295	1,084	1,166	17,143	5,987	101	-	36,847	23,263
7,876	55,812	7,030	7,016	6,744	3,691	10,465	12,207	183,788	188,077	21,245	288	405,185	379,347

HOW TO USE THE CONVERSION FACTORS

You will note on page 4 that the industry reported they had shipped in the province of Quebec for January, 1960 1,671 tons of Dairy and Cattle concentrates, of which 394 tons were used or sold directly for use to the farmer and other such consumers. In other words, 1,277 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,277 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,277 \times 6.0 = 7,662 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 9,978 tons. The summary would appear as follows:

Total shipments =	9,978 tons
Shipments by secondary manufacturers (1) =	7,662 tons
Shipments by manufacturers (2) =	2,316 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (9,978 tons) by 6.0 and add 394 tons of concentrates moving out of the industry thus:

$$\frac{9,978}{6.0} = 1,663 + 394 = 2,057 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	9,978 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	394 x 6.0 = 2,364 tons (see page 4)
Total supply of finished feeds used as finished feeds or in the form of concentrates	12,342 tons

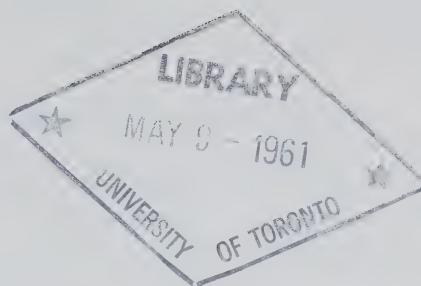
- (1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.
- (2) Includes manufacturers who produce finished feeds directly from raw materials.

CATALOGUE No.

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SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
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Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1959 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total shipments		Estimated	
	Actual	Estimated	January	
	1959	1960	1960	1961
<u>"A" Primary or concentrated feeds</u>				
Calf concentrates	3,708	4,178	226	361
Dairy and cattle concentrates	118,432	123,814	11,099	13,377
Swine concentrates	169,125	135,007	12,934	13,900
Poultry concentrates:				
Chick starter	9,731	7,698	405	561
Broiler	26,817	27,826	1,854	2,890
Growing, laying and hatching	136,321	119,420	9,751	10,379
Fattening and finishing	(1)	1,732	155	138
Turkey	27,133	19,508	406	592
Other poultry(2)	(1)	2,334	384	247
Total poultry concentrates	202,233	178,518	12,955	14,807
All other concentrates	(1)	-	-	-
Total concentrates	499,312	441,513	37,214	42,445
<u>"B" Secondary or complete feeds</u>				
Calf feeds	33,679	32,761	2,213	2,761
Dairy and cattle feeds	414,555	557,886	47,411	57,299
Swine feeds	692,819	661,091	60,840	66,438
Poultry feeds:				
Chick starter	91,993	72,347	3,640	4,710
Broiler	280,921	308,958	20,816	26,067
Growing, laying and hatching	597,967	670,947	52,993	56,170
Fattening and finishing	21,111	18,847	1,338	1,381
Turkey	164,873	174,018	4,362	6,915
Other poultry	26,570	23,287	1,972	2,272
Total poultry feeds	1,183,435	1,268,404	85,121	97,515
All other feeds	167,200	-	-	-
Total secondary or complete feeds	2,491,688	2,520,142	195,585	224,013
<u>"C" Other animal feeds</u>				
Mineral mixtures	13,551	13,108	1,282	1,657
Fox and mink foods	16,324	11,105	492	522
Dog and cat foods:				
Canned	70,754	60,049	4,884	5,585
Biscuits	4,513	4,615	349	625
Other (meal, etc.)	16,794	14,806	1,061	1,116
Total dog and cat foods	92,061	79,470	6,294	7,326
Scratch grain feeds	59,084	40,318	3,081	2,742
Other animal feeds	39,774	16,007	1,477	1,289
Chopped, ground or crushed grain feeds	550,323	379,347	31,733	35,346
Total other animal feeds	771,117	539,355	44,359	48,882

(1) Confidential.

(2) Includes concentrates not specified.

Note: Refer to page 3 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
January	-	2	2	1	49	274	14	4	20		-	373
February												
March												
April												
May												
June												
<u>Dairy and cattle concentrates:</u>												
January	-	240	304	237	1,901	8,461	267	522	1,604	44	-	13,580
February												
March												
April												
May												
June												
<u>Swine concentrates:</u>												
January	-	270	96	113	3,143	8,260	539	293	1,458	10	-	14,182
February												
March												
April												
May												
June												
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January	-	-	11	-	155	211	124	25	43	-	-	569
February												
March												
April												
May												
June												
<u>Broiler:</u>												
January	-	7	11	-	1,235	1,137	117	40	242	106	-	2,895
February												
March												
April												
May												
June												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary of Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
												tons
<u>Poultry concentrates - Concluded:</u>												
<u>Growing, laying and hatching:</u>												
January	8	113	314	101	1,857	5,885	799	394	1,006	109	-	10,586
February												
March												
April												
May												
June												
<u>Pattening and finishing:</u>												
January	-	3	-	-	34	101	-	-	-	-	-	138
February												
March												
April												
May												
June												
<u>Turkey:</u>												
January	-	5	1	-	82	367	81	22	33	1	-	592
February												
March												
April												
May												
June												
<u>Other poultry:</u>												
January	-	-	-	-	51	142	1	47	6	-	-	247
February												
March												
April												
May												
June												
<u>Total poultry concentrates:</u>												
January	8	128	337	101	3,414	7,843	1,122	528	1,330	216	-	15,027
February												
March												
April												
May												
June												
<u>Total concentrates:</u>												
January	8	640	739	452	8,507	24,838	1,942	1,347	4,412	277	-	43,162
February												
March												
April												
May												
June												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
January	-	-	-	-	7	36	3	1	6	2	-	55
February												
March												
April												
May												
June												
<u>Dairy and cattle concentrates:</u>												
January	-	98	107	128	449	4,950	195	410	1,129	42	-	7,508
February												
March												
April												
May												
June												
<u>Swine concentrates:</u>												
January	-	109	45	51	563	4,295	413	220	1,064	8	-	6,768
February												
March												
April												
May												
June												
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January	-	-	3	-	13	20	34	3	1	-	-	74
February												
March												
April												
May												
June												
<u>Broiler</u>												
January	-	3	1	-	1	36	60	40	34	-	-	175
February												
March												
April												
May												
June												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New-foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
	tons											
<u>Growing, laying and hatching:</u>												
January	7	32	89	45	295	2,254	626	355	802	96	-	4,601
February												
March												
April												
May												
June												
<u>Fattening and finishing:</u>												
January	-	-	-	-	3	33	-	-	-	-	-	36
February												
March												
April												
May												
June												
<u>Turkey:</u>												
January	-	-	-	-	3	41	57	14	24	1	-	140
February												
March												
April												
May												
June												
<u>Other poultry:</u>												
January	-	-	-	-	38	81	1	47	-	-	-	167
February												
March												
April												
May												
June												
<u>Total poultry concentrates:</u>												
January	7	35	93	45	353	2,465	778	459	861	97	-	5,193
February												
March												
April												
May												
June												
<u>Total concentrates:</u>												
January	7	242	245	224	1,372	11,746	1,389	1,090	3,060	149	-	19,524
February												
March												
April												
May												
June												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Calf feeds:</u>										
1	January	30	2	35	39	63	75	55	59	330	384
2	February	-		49		66		53		383	
3	March	6		45		89		83		640	
4	April	4		80		85		73		944	
5	May	6		104		70		93		1,319	
6	June	6		100		74		72		1,087	
7	July	4		91		67		58		792	
8	August	3		84		80		54		676	
9	September	2		63		72		61		464	
10	October	8		48		65		46		348	
11	November	10		31		83		60		358	
12	December	9		33		61		62		353	
13	Totals	88		763		875		770		7,694	
	<u>Dairy and cattle feeds:</u>										
14	January	443	457	1,149	1,394	3,302	4,568	2,283	2,728	9,978	12,082
15	February	370		1,086		3,933		2,177		10,114	
16	March	445		673		4,481		2,847		14,028	
17	April	252		1,326		3,794		2,415		14,235	
18	May	266		1,202		2,823		2,115		14,252	
19	June	258		355		1,220		817		7,909	
20	July	180		444		1,614		1,043		8,545	
21	August	272		790		2,832		1,643		12,741	
22	September	362		896		3,192		2,121		16,049	
23	October	335		883		3,134		2,186		14,746	
24	November	641		1,161		4,976		2,622		16,303	
25	December	406		1,060		3,627		2,246		13,746	
26	Totals	4,230		11,026		38,928		24,515		152,646	
	<u>Swine feeds:</u>										
27	January	27	25	1,636	1,973	1,470	1,777	1,713	1,541	24,297	24,410
28	February	40		1,522		1,456		1,285		20,418	
29	March	158		1,211		1,465		1,585		20,931	
30	April	35		1,215		1,137		866		14,797	
31	May	69		1,221		1,308		1,087		17,811	
32	June	53		1,092		1,299		1,035		17,712	
33	July	67		1,244		1,425		1,086		17,752	
34	August	105		1,509		1,971		1,567		22,056	
35	September	106		1,722		1,710		1,464		24,680	
36	October	107		1,645		1,575		1,477		23,051	
37	November	140		1,812		2,023		1,538		23,449	
38	December	45		1,417		1,587		1,387		27,151	
39	Totals	952		17,246		18,426		16,090		254,105	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,284	1,792	75	85	100	114	92	116	145	132	4	-	2,213	2,798	1
1,309		43		110		96		90		5		2,204		2
1,837		89		145		119		110		3		3,166		3
1,802		95		181		91		106		-		3,461		4
2,046		66		81		87		80		-		3,952		5
1,808		61		36		79		94		1		3,418		6
1,489		49		28		51		71		-		2,700		7
1,427		45		50		69		84		-		2,572		8
1,335		23		38		63		100		1		2,222		9
1,379		49		89		92		100		3		2,177		10
1,396		73		93		112		125		3		2,344		11
1,476		63		87		118		68		2		2,332		12
18,538		731		1,038		1,069		1,173		22		32,761		13
19,515	24,324	438	656	737	960	2,968	3,312	6,579	7,345	19	-	47,411	57,826	14
19,511		233		802		2,901		6,154		22		47,303		15
24,665		579		731		2,542		6,535		23		57,549		16
20,573		346		318		2,040		6,052		9		51,360		17
16,456		295		269		1,710		3,623		14		43,025		18
9,459		237		292		1,528		4,277		25		26,377		19
10,337		143		185		1,168		4,187		12		27,858		20
12,160		263		233		1,232		4,918		16		37,100		21
14,674		237		357		1,235		3,564		10		42,697		22
18,580		488		806		2,210		5,865		24		49,257		23
27,211		851		1,015		2,975		7,138		12		64,905		24
31,622		802		1,111		3,357		5,065		2		63,044		25
224,763		4,912		6,856		25,866		63,957		188		557,886		26
27,654	32,461	924	1,239	500	801	2,313	2,921	296	314	10	2	60,840	67,464	27
25,478		536		732		2,374		234		15		54,090		28
28,941		773		557		2,044		289		5		57,959		29
21,410		701		471		1,814		316		7		42,769		30
23,175		741		460		1,720		248		23		47,863		31
22,883		822		501		1,896		298		24		47,615		32
22,683		736		455		1,884		319		25		47,676		33
26,002		967		634		2,096		435		19		57,361		34
26,340		965		515		1,933		361		22		59,818		35
25,868		1,153		747		2,693		361		23		58,700		36
27,765		1,319		889		2,658		362		13		61,968		37
28,034		1,072		773		2,739		226		1		64,432		38
306,233		10,709		7,234		26,164		3,745		187		661,091		39

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		New-foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	27	47	11	5	217	182	78	58	1,101	1,396
2	February	8		26		259		117		1,189	
3	March	23		79		337		211		2,178	
4	April	12		98		371		269		2,481	
5	May	36		177		331		285		3,494	
6	June	17		115		310		181		3,170	
7	July	18		65		107		94		2,349	
8	August	34		34		112		41		1,852	
9	September	14		11		58		13		1,348	
10	October	15		4		62		13		1,097	
11	November	8		1		107		38		1,057	
12	December	16		1		114		46		1,318	
13	Totals	228 ^r		622		2,385 ^r		1,386		22,634 ^r	
	<u>Broiler:</u>										
14	January	-	-	41	112	738	870	283	224	7,906	9,822
15	February	-		35		561		297		6,995	
16	March	-		5		937		337		8,946	
17	April	-		25		954		369		8,203	
18	May	-		72		1,147		392		10,549	
19	June	-		37		1,302		503		10,508	
20	July	-		62		1,162		284		10,059	
21	August	-		50		1,335		403		11,839	
22	September	1		63		960		193		11,213	
23	October	-		53		956		270		9,641	
24	November	-		51		925		234		9,327	
25	December	-		25		895		213		9,991	
26	Totals	1		519		11,873		3,778		115,177	
	<u>Growing, laying and hatching:</u>										
27	January	597	627	389	587	4,323	4,957	1,633	1,920	12,058	11,535
28	February	534		474		4,033		1,642		10,371	
29	March	788		527		4,958		1,780		12,038	
30	April	537		603		4,200		1,535		9,689	
31	May	550		598		4,970		1,555		12,239	
32	June	838		590		5,349		2,018		12,115	
33	July	596		564		4,967		1,862		12,369	
34	August	890		664		6,227		2,133		14,171	
35	September	906		479		4,169		1,794		15,193	
36	October	545		380		4,090		1,794		11,937	
37	November	1,117		480		5,185		1,875		12,604	
38	December	511		441		4,416		1,801		12,734	
39	Totals	8,409		6,189 ^r		56,887		22,022		147,518	
	<u>Fattening and finishing:</u>										
40	January	-	-	20	28	7	8	8	6	498	713
41	February	-		3		11		6		537	
42	March	-		2		10		2		681	
43	April	-		24		4		15		582	
44	May	-		3		27		22		904	
45	June	-		25		6		14		680	
46	July	-		12		43		28		665	
47	August	-		5		9		30		854	
48	September	-		8		6		28		960	
49	October	-		24		18		65		1,005	
50	November	-		12		58		41		1,016	
51	December	-		8		21		16		827	
52	Totals	-		146		220		275		9,209	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,145	1,540	272	521	328	346	204	360	249	295	8	1	3,640	4,751	1
1,532		313		675		676		314		5		5,114		2
2,943		1,037		911		1,400		499		4		9,622		3
3,723		1,234		1,150		1,575		603		9		11,525		4
4,673		1,236		836		1,091		577		6		12,742		5
3,505		739		378		466		474		16		9,371		6
1,808		279		54		91		302		9		5,176		7
1,004		194		63		51		223		9		3,617		8
749		232		64		32		173		13		2,707		9
898		200		74		59		205		10		2,637		10
950		212		78		71		157		6		2,685		11
1,379		307		74		91		163		2		3,511		12
24,309		6,255		4,685		5,807		3,939		97		72,347		13
9,566	10,896	188	252	19	178	494	896	1,547	2,879	34	11	20,816	26,140	14
9,610		195		13		700		2,213		15		20,634		15
12,189		210		10		722		2,670		21		26,047		16
11,950		216		27		879		2,649		40		25,312		17
13,086		222		26		864		3,015		18		29,391		18
13,717		312		38		1,039		2,886		16		30,358		19
11,459		270		34		1,106		2,737		15		27,189		20
11,656		398		43		1,006		2,144		11		28,885		21
11,513		302		123		965		3,020		28		28,381		22
10,237		241		51		1,082		2,669		24		25,224		23
9,452		157		59		974		2,780		31		23,990		24
9,028		172		67		1,092		1,226		22		22,731		25
133,463		2,883		510		10,923		29,556		275		308,958		26
24,771	27,282	1,033	1,052	303	292	952	1,305	6,854	7,297	80	51	52,993	56,905	27
23,915		821		399		1,059		6,540		108		49,896		28
26,354		1,083		305		1,262		7,146		135		56,376		29
24,224		1,084		286		1,273		7,052		72		50,555		30
28,956		1,328		349		1,342		7,400		160		60,047		31
28,675		1,299		301		1,368		7,789		110		60,452		32
26,174		1,058		170		1,133		7,156		183		56,232		33
27,793		1,140		266		982		7,006		142		61,414		34
27,039		1,053		243		957		7,065		165		59,063		35
24,388		1,159		288		1,113		6,966		97		52,757		36
26,112		1,389		383		1,258		7,274		145		57,822		37
26,317		1,224		395		1,085		4,352		63		53,340		38
314,718		13,671		3,688		13,784		82,601		1,460		670,947		39
730	614	15	-	-	-	50	-	10	12	-	-	1,338	1,381	40
655		-		-		51		6		-		1,269		41
634		-		-		-		2		-		1,331		42
451		48		-		10		4		-		1,138		43
600		14		-		31		42		-		1,643		44
501		10		4		112		19		-		1,371		45
498		1		42		98		16		-		1,403		46
650		10		3		60		12		-		1,633		47
667		66		1		52		6		-		1,794		48
697		185		2		104		30		-		2,103		49
852		109		1		40		43		5		2,177		50
719		1		1		16		11		-		1,620		51
7,654		459		54		624		201		5		18,847		52

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	15	8	6	23	31	56	50	46	1,090	1,559
2	February	10		5		27		16		1,115	
3	March	24		-		27		28		1,547	
4	April	23		-		56		34		1,715	
5	May	14		10		97		128		2,704	
6	June	14		79		187		178		3,564	
7	July	38		25		230		161		4,181	
8	August	18		9		336		235		4,743	
9	September	25		48		270		277		4,587	
10	October	14		95		227		262		3,437	
11	November	26		94		251		251		3,275	
12	December	8		24		59		57		1,894	
13	Totals	229		395		1,798		1,677		33,852	
	<u>Other poultry:</u>										
14	January	1		10	2	34	96	44	49	408	639
15	February	1		16		62		63		-	
16	March	-		13		41		47		582	
17	April	2		12		48		51		465	
18	May	-		5		40		39		538	
19	June	1		4		47		56		561	
20	July	-		3		34		14		472	
21	August	-		-		15		32		438	
22	September	-		1		23		28		575	
23	October	1		5		22		42		533	
24	November	13		3		83		61		571	
25	December	-		-		37		38		580	
26	Totals	19		72		486		515		5,723	
	<u>Total poultry feeds:</u>										
27	January	640	682	477	757	5,350	6,169	2,096	2,303	23,061	25,664
28	February	553		559		4,953		2,141		20,207	
29	March	835		626		6,310		2,405		25,972	
30	April	574		762		5,633		2,273		23,135	
31	May	600		865		6,612		3,021		30,428	
32	June	870		850		7,201		2,950		30,598	
33	July	652		731		6,544		2,443		30,095	
34	August	942		762		8,034		2,874		33,897	
35	September	946		610		5,486		2,333		33,876	
36	October	575		561		5,375		2,446		27,650	
37	November	1,164		641		6,609		2,500		27,850	
38	December	535		499		5,542		2,171		27,344	
39	Totals	8,886		7,943		73,649		29,653		334,113	
	<u>Total secondary or complete feeds:</u>										
40	January	1,140	1,166	3,297	4,163	10,185	12,589	6,147	6,631	57,666	62,540
41	February	963		3,216		10,408		5,656		51,122	
42	March	1,444		2,555		12,345		6,920		61,571	
43	April	865		3,383		10,649		5,627		53,111	
44	May	941		3,392		10,813		6,316		63,810	
45	June	1,187		2,397		9,794		4,874		57,306	
46	July	903		2,510		9,650		4,630		57,184	
47	August	1,322		3,145		12,917		6,138		69,370	
48	September	1,416		3,291		10,460		5,979		75,069	
49	October	1,025		3,137		10,149		6,155		65,795	
50	November	1,955		3,645		13,691		6,720		67,960	
51	December	995		3,009		10,817		5,866		68,594	
52	Totals	14,156		36,977		131,878		71,028		748,558	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
2,324	4,118	222	297	222	412	130	109	272	299	-	-	4,362	6,927	1
2,971		198		618		238		370		-		5,568		2
4,484		759		1,476		756		513		-		9,614		3
5,476		944		1,298		699		1,022		-		11,267		4
8,733		1,515		2,115		1,005		1,626		-		17,947		5
11,816		1,380		2,236		784		2,002		-		22,240		6
11,963		1,024		1,418		583		2,101		-		21,724		7
12,515		849		1,534		771		2,097		-		23,107		8
11,430		618		1,006		485		2,565		1		21,312		9
8,982		235		843		383		1,915		-		16,393		10
6,990		176		499		234		1,360		-		13,156		11
4,127		213		459		80		407		-		7,328		12
91,811		8,133		13,724		6,148		16,250		1		174,018		13
1,122	1,008	1	2	3	16	7	58	342	411	-	-	1,972	2,281	14
1,066		8		7		8		389		-		1,620		15
1,454		1		3		73		430		1		2,645		16
985		1		4		60		550		-		2,178		17
852		7		5		28		562		-		2,076		18
694		2		8		48		550		-		1,971		19
691		-		6		30		448		-		1,698		20
839		-		26		3		425		-		1,778		21
855		-		21		3		354		-		1,860		22
667		2		30		6		257		-		1,565		23
998		1		27		10		277		4		2,048		24
978		3		43		6		191		-		1,876		25
11,201		26		183		282		4,775		5		23,287		26
39,658	45,458	1,731	2,124	875	1,244	1,837	2,728	9,274	11,193	122	63	85,121	98,385	27
39,749		1,535		1,712		2,732		9,832		128		84,101		28
48,058		3,090		2,705		4,213		11,260		161		105,635		29
46,809		3,527		2,765		4,496		11,880		121		101,975		30
56,900		4,322		3,331		4,361		13,222		184		123,846		31
58,908		3,742		2,965		3,817		13,720		142		125,763		32
52,593		2,632		1,724		3,041		12,760		207		113,422		33
54,457		2,591		1,935		2,873		11,907		162		120,434		34
52,253		2,271		1,458		2,494		13,183		207		115,117		35
45,869		(1)		1,288		2,747		(1)		(1)		100,706		36
45,354		2,044		1,047		2,587		11,891		191		101,878		37
42,548		(1)		1,039		2,370		(1)		(1)		90,406		38
583,156		31,427		22,844		37,568		137,322		1,843		1,268,404		39
88,111	104,035	3,168	4,104	2,212	3,119	7,210	9,077	16,294	18,984	155	65	195,585	226,473	40
86,047		2,347		3,356		8,103		16,310		170		187,698		41
103,501		4,531		4,138		8,918		18,194		192		224,309		42
90,594		4,669		3,735		8,441		18,354		137		199,565		43
98,577		5,424		4,141		7,878		17,173		221		218,686		44
93,058		4,862		3,794		7,320		18,389		192		203,173		45
87,102		3,560		2,392		6,144		17,337		244		191,656		46
94,046		3,866		2,852		6,270		17,344		197		217,467		47
94,602		3,496		2,368		5,725		17,208		240		219,854		48
91,646		(1)		2,930		7,742		(1)		181		210,840		49
101,726		4,287		3,044		8,332		19,516		219		231,095		50
103,680		(1)		3,010		8,584		(1)		92		220,214		51
1,132,690		47,779		37,972		90,667		206,197		2,240		2,520,142		52

(1) Confidential.

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	-	10	14	1	17	8	7	239	291
2	February	-		10		11		11		229	
3	March	-		10		19		21		266	
4	April	-		11		12		6		230	
5	May	-		11		3		3		238	
6	June	-		7		2		1		134	
7	July	-		6		6		20		137	
8	August	-		8		6		4		214	
9	September	-		6		8		2		279	
10	October	-		9		21		14		263	
11	November	-		7		19		8		269	
12	December	1		14		26		16		325	
13	Totals	1		109		134		114		2,823	
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	32	14	7	4	50	48
15	February	39		-		35		3		43	
16	March	26		3		35		11		69	
17	April	-		1		5		5		53	
18	May	27		14		10		6		46	
19	June	25		1		59		4		115	
20	July	132		7		79		12		101	
21	August	51		28		76		15		170	
22	September	111		4		62		9		167	
23	October	101		7		96		11		153	
24	November	111		9		50		10		144	
25	December	1		3		10		5		78	
26	Totals	625		79		549		98		1,189 ^F	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	9	29	9	19	171	250	98	91	862	819
28	February	12		13		198		90		832	
29	March	24		19		222		98		798	
30	April	12		16		177		73		627	
31	May	12		25		213		118		812	
32	June	28		11		199		77		715	
33	July	17		7		163		73		571	
34	August	22		15		226		96		794	
35	September	36		13		184		129		980	
36	October	43		25		232		121		995	
37	November	34		31		250		112		846	
38	December	24		8		197		94		648	
39	Totals	273		192		2,432		1,179		9,480	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
555	722	95	132	118	151	233	322	23	22	-	-	1,282	1,678	1
612		49		95		237		13		-		1,267		2
669		95		75		192		12		-		1,359		3
494		62		100		119		8		-		1,042		4
463		46		38		105		11		-		918		5
371		35		8		108		7		-		673		6
365		29		7		83		35		-		688		7
444		41		7		80		8		-		812		8
420		55		19		132		30		-		951		9
518		76		60		193		18		-		1,172		10
579		150		112		240		46		-		1,430		11
586		122		119		291		14		-		1,514		12
6,076		855		758		2,013 ^F		225		-		13,108		13
194	220	113	137	2	5	20	24	60	67	11	-	492	522	14
179		109		7		23		40		-		478		15
250		139		13		13		41		-		600		16
168		109		6		20		56		-		423		17
199		133		4		20		51		-		510		18
407		238		21		41		74		2		987		19
556		252		14		77		67		5		1,302		20
648		245		21		89		112		17		1,472		21
664		316		24		112		136		11		1,616		22
648		292		15		82		76		12		1,493		23
492		191		9		65		107		1		1,189		24
252		117		7		21		36		13		543		25
4,657		2,254		143		583		856		72		11,105		26
1,918	2,512	154	136	54	81	352	443	1,155	1,141	102	64	4,884	5,585	27
2,188		143		66		360		980		69		4,951		28
2,080		140		60		339		1,016		89		4,885		29
1,936		124		48		341		959		114		4,427		30
2,120		114		53		280		989		42		4,778		31
1,999		125		48		438		1,044		90		4,774		32
1,882		113		41		252		1,056		72		4,247		33
2,353		140		58		425		1,164		125		5,418		34
2,569		175		75		398		1,197		100		5,856		35
2,614		176		77		400		1,084		101		5,868		36
2,458		132		72		386		1,073		135		5,529		37
1,990		116		55		268		980		52		4,432		38
26,107		1,652		707		4,239		12,697		1,091		60,049		39

^F Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		New-foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January	-	-	-	1	7	13	3	5	31	75	
2	February	1		1		7		3		31		
3	March	1		-		8		5		41		
4	April	2		-		7		3		38		
5	May	-		-		7		4		30		
6	June	2		-		7		10		36		
7	July	-		-		4		2		22		
8	August	1		-		8		4		35		
9	September	2		-		7		6		42		
10	October	1		1		7		3		32		
11	November	1		-		8		4		39		
12	December	1		-		5		2		29		
13	Totals	12		2		82		49		406		
	<u>Other (meal, etc.):</u>											
14	January	2	-	9	2	31	32	13	14	78	56	
15	February	3		2		34		11		70		
16	March	3		2		40		15		82		
17	April	3		3		34		13		64		
18	May	5		3		34		12		74		
19	June	2		2		30		16		104		
20	July	1		4		40		18		90		
21	August	2		3		40		19		82		
22	September	5		3		45		16		115		
23	October	6		2		52		21		106		
24	November	3		4		49		23		97		
25	December	8		3		45		17		104		
26	Totals	43		40		474		194		1,066		
	<u>Total dog and cat foods:</u>											
27	January	11	29	18	22	209	295	114	110	971	950	
28	February	16		16		239		104		933		
29	March	28		21		270		118		921		
30	April	17		19		218		89		729		
31	May	17		28		254		134		916		
32	June	32		13		236		103		855		
33	July	18		11		207		93		683		
34	August	25		18		274		119		911		
35	September	43		16		236		151		1,137		
36	October	50		28		291		145		1,133		
37	November	38		35		307		139		982		
38	December	33		11		247		113		781		
39	Totals	328		234		2,988		1,422		10,952		

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
240	440	7	13	3	4	10	13	48	60	-	1	349	625	1
239		6		4		11		51		-		354		2
247		7		3		10		51		-		373		3
317		7		3		12		153		-		542		4
243		4		4		11		62		-		365		5
254		7		4		11		51		2		384		6
189		4		1		5		35		-		262		7
210		7		2		11		55		-		333		8
314		7		4		12		64		1		459		9
245		8		4		11		49		-		361		10
318		8		4		11		95		-		488		11
240		8		3		11		46		-		345		12
3,056		80		39		126		760		3		4,615		13
487	504	26	35	18	32	93	102	302	327	2	16	1,061	1,120	14
460		28		39		88		375		2		1,112		15
439		35		23		90		345		-		1,074		16
468		35		33		93		258		25		1,029		17
365		15		14		80		266		35		903		18
456		31		37		118		359		42		1,197		19
434		35		45		92		339		3		1,101		20
498		41		37		116		335		22		1,195		21
777		57		50		188		372		2		1,630		22
693		37		35		118		435		4		1,509		23
831		123		74		131		420		3		1,758		24
603		26		19		104		307		1		1,237		25
6,511		489		424		1,311		4,113		141		14,806		26
2,645	3,456	187	184	75	117	455	558	1,505	1,528	104	81	6,294	7,330	27
2,887		177		109		459		1,406		71		6,417		28
2,766		182		86		439		1,412		89		6,332		29
2,721		166		84		446		1,370		139		5,998		30
2,728		133		71		371		1,317		77		6,046		31
2,709		163		89		567		1,454		134		6,355		32
2,505		152		87		349		1,430		75		5,610		33
3,061		188		97		552		1,554		147		6,946		34
3,660		239		129		598		1,633		103		7,945		35
3,552		221		116		529		1,568		105		7,738		36
3,607		263		150		528		1,588		138		7,775		37
2,833		150		77		383		1,333		53		6,014		38
35,674		2,221		1,170		5,676		17,570		1,235		79,470		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Scratch grain feeds:</u>										
1	January	358	220	7	9	734	569	486	464	555	517
2	February	345		6		680		450		498	
3	March	295		10		828		518		630	
4	April	300		8		585		395		599	
5	May	400		10		690		457		680	
6	June	371		11		720		443		669	
7	July	254		16		589		362		771	
8	August	355		25		819		572		893	
9	September	501		8		806		505		1,049	
10	October	423		13		618		457		897	
11	November	551		6		807		469		1,003	
12	December	348		4		535		452		665	
13	Totals	4,501		124		8,411		5,566		8,909	
	<u>Other animal feeds:</u>										
14	January	45	21	9	10	249	211	38	35	145	201
15	February	9		11		280		46		136	
16	March	21		107		294		97		169	
17	April	13		124		193		47		160	
18	May	2		126		300		47		193	
19	June	5		92		215		53		184	
20	July	3		7		202		26		216	
21	August	1		7		411		24		238	
22	September	102		7		563		31		222	
23	October	141		5		823		32		212	
24	November	33		9		223		40		219	
25	December	29		4		262		37		193	
26	Totals	404		508		4,015		518		2,287	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January	180	119	688	310	2,948	2,855	1,638	1,264	3,798	4,453
28	February	108		482		3,197		1,451		3,470	
29	March	158		652		3,550		1,440		7,363	
30	April	115		648		3,139		1,274		4,090	
31	May	151		544		2,819		1,213		4,036	
32	June	79		479		1,649		796		4,345	
33	July	194		119		1,793		666		4,104	
34	August	216		205		2,401		961		4,828	
35	September	414		108		2,714		1,062		6,019	
36	October	173		76		2,560		1,213		5,504	
37	November	173		122		3,150		1,350		5,450	
38	December	133		166		2,574		1,008		6,300	
39	Totals	2,094		4,289		32,494		14,072		59,307	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
596	605	7	11	1	1	3	6	301	287	33	53	3,081	2,742	1
527		10		6		-		346		43		2,911		2
576		18		4		21		338		77		3,315		3
531		16		6		14		353		65		2,872		4
569		14		6		18		282		148		3,274		5
663		20		3		6		376		166		3,448		6
608		31		-		7		339		104		3,081		7
717		13		7		1		416		132		3,950		8
664		17		4		7		250		271		4,082		9
674		7		3		-		294		146		3,532		10
619		7		4		-		304		121		3,891		11
524		6		11		1		202		133		2,881		12
7,268		166		55		78		3,801		1,439		40,318		13
600	445	49	221	-	1	39	17	170	129	-	-	1,344	1,291	14
639		62		2		18		146		2		1,351		15
438		50		1		23		190		2		1,392		16
355		-		12		13		144		2		1,063		17
351		34		-		23		163		-		1,239		18
431		29		2		14		178		3		1,206		19
415		44		-		21		146		-		1,080		20
457		37		-		32		275		-		1,482		21
470		35		2		17		134		4		1,587		22
392		38		2		15		116		1		1,777		23
497		46		-		16		180		4		1,267		24
415		187		-		5		85		2		1,219		25
5,460		611		21		236		1,927		20		16,007		26
3,985	5,162	475	385	108	227	824	828	17,082	19,735	7	94	31,733	35,432	27
4,115		1,015		166		526		17,111		90		31,731		28
4,846		259		284		763		19,030		-		38,345		29
4,403		418		166		918		15,192		-		30,363		30
4,500		515		335		1,926		14,868		7		30,914		31
4,680		673		353		1,188		14,584		-		28,826		32
5,458		364		799		1,008		15,113		-		29,618		33
5,598		461		364		896		12,877		4		28,811		34
3,859		659		281		922		18,742		90		34,870		35
4,986		482		227		1,390		17,381		90		34,082		36
4,817		626		313		680		20,110		-		36,791		37
4,565		1,069		295		1,166		5,987		-		23,263		38
55,812		7,016		3,691		12,207		188,077		288		379,347		39

	Shipped to or sold in										
	Newfound-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export
Primary or concentrated feeds:											
Calf concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
Poultry concentrates:											
Chick starter concentrates	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
Broiler concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

TABLE 7. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1961 1,901 tons of Dairy and Cattle concentrates, of which 449 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,452 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,452 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,452 \times 6.0 = 8,712 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 12,082 tons. The summary would appear as follows:

Total shipments =	12,082 tons
Shipments by secondary manufacturers(1) =	8,712 tons
Shipments by manufacturers(2) =	3,370 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (12,082 tons) by 6.0 and add 449 tons of concentrates moving out of the industry thus:

$$\frac{12,082}{6.0} = 2,014 + 449 = 2,463 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	12,082 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	449 x 6.0 = 2,694 tons (see page 6)
Total supply of finished feeds used as finished feeds or in the form of concentrates	<hr/> 9,388 tons <hr/>

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

List of Reporting Firms

Name of firms	Location
<u>Prince Edward Island:</u> Canada Packers Ltd.	Kinkora
<u>Nova Scotia:</u> Canada Packers Ltd. Canada Packers Ltd. Maritime Co-operative Services Ltd.	Port Williams Truro Kentville
<u>New Brunswick:</u> Canada Packers Ltd. Canada Packers Ltd. La Co-operative du Madawaska Ltée Maritime Co-operative Services Ltd. Maritime Co-operative Services Ltd. The Saint John Milling Co. Ltd.	Sussex Woodstock Edmundston Moncton Fredericton Saint John
<u>Quebec:</u> The Agro Co. of Canada Ltd. Bell & Sons (Canada) Ltd. Canada Packers Ltd. E.W. Caron & Cie Ltée Le Comptoir Avicole Magasin des Cultivateurs Ltée Co-operative Federée de Québec Alexandre Gaudet Ltée Paul Godbout Inc. Genest Nadeau Ltée The Ogilvie Flour Mills Co. Ltd. Theo Phenix Enrg. The Quaker Oats Company of Canada Ltd. Pioneer-Cafeteria Feeds Robin Hood Flour Mills Ltd. Standard Brands	Montreal Montreal Montreal Montreal St. Félix de Valois Victoriaville Montreal Aston Junction Quebec Sherbrooke Montreal St. Hyacinthe St. Jérôme Montreal Montreal Montreal
<u>Ontario:</u> Arkona Feed Mills Ltd. J. F. Barnard's Sons Ltd. D. L. Berry & Sons Arthur Bishop Blatchford Feeds Ltd. Bole's Feeds Ltd. Brant Feed and Seed Co. Ltd. Canada Packers Ltd. Canada Packers Ltd. Edward Grain Company Elder Packing Co. Ltd. Excel Feeds Limited Fairbank Feed Co. Fennell Feed Company R. A. Finn & Co. Ltd. General Foods Ltd. Goodyear Feeds International Stock Food Co. Ltd. The W. A. Jenkins Mfg. Co. Ltd. Wm. Knechtel & Sons Limited Longworth Milling Co. Ltd. Martin Feed Mills Ltd. Maple Leaf Milling Co. Ltd. McCarthy Milling Co. Ltd. McCully Poultry Farm Nabisco Foods Limited Ottawa Valley Grain Products Ltd.	Arkona Spencerville South Mountain Belleville Toronto Fort William Brantford Innisfail Toronto Sudbury Streetsville Norwood Maple P. O. Winchester London Toronto Green Valley Toronto London Hanover Toronto Elmira Port Colborne Streetsville Northwood Niagara Falls Renfrew

List of Reporting Firms - Concluded

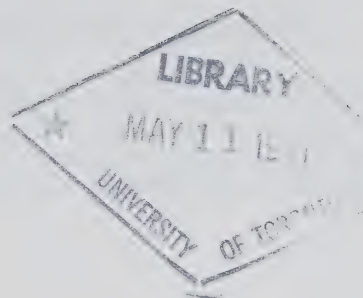
Name of firms	Location
<u>Ontario - Concluded:</u>	
Purity Flour Mills Ltd.	Toronto
The Quaker Oats Co. of Canada Ltd.	Peterborough
The Quaker Oats Co. of Canada Ltd.	Trenton
Ralston Purina Co. Ltd.	Clarkson
Ralston Purina Co. Ltd.	Woodstock
Reesor's Marmill Limited	Markham
Roe Farms Milling Company	Atwood
Spratt's Patent (Canada) Ltd.	Toronto
William Stone Sons Limited	Ingersoll
Swift Canadian Company Ltd.	Toronto
Swift Canadian Company Ltd.	Wyoming
Toronto Elevators Ltd.	Baden
Toronto Elevators Ltd.	Chatham
Toronto Elevators Ltd.	Owen Sound
United Co-operatives of Ontario	Guelph
United Co-operatives of Ontario	Kemptville
United Co-operatives of Ontario	Peterborough
E. S. Watt & Sons	Palmerston
<u>Manitoba:</u>	
Canada Packers Ltd.	St. Boniface
Federated Co-operatives Ltd.	Winnipeg
Feed Rite Mills Ltd.	Winnipeg
McCabe Grain Co. Ltd.	Winnipeg
The Ogilvie Flour Mills Co. Ltd.	Winnipeg
Swift Canadian Company Ltd.	St. Boniface
Victor Fox Foods Ltd.	Winnipeg
<u>Saskatchewan:</u>	
Bell's Ltd.	Prince Albert
Early Seed & Feed Ltd.	Saskatoon
Federated Co-op. Ltd.	Saskatoon
Gold Medal Feeds Ltd.	Calgary
The Quaker Oats Company of Canada Ltd.	Saskatoon
<u>Alberta:</u>	
Alberta Co-op. Wholesale Assn. Ltd.	Edmonton
Burns & Co. Ltd.	Calgary
Canada Packers Ltd.	Edmonton
McCabe Grain Co. Ltd.	Edmonton
North West Mill & Feed Co. Ltd.	South Edmonton
The Ogilvie Flour Mills Co. Ltd.	Edmonton
The Ogilvie Flour Mills Co. Ltd.	Medicine Hat
Swift Canadian Co. Ltd.	Edmonton
United Grain Growers Ltd.	Calgary
<u>British Columbia:</u>	
Boyd's Ltd.	Chilliwack
The Brackman-Ker Milling Co. Ltd.	New Westminster
Buckerfields Ltd.	Vancouver
Buckerfields Ltd.	Armstrong
Buckerfields Ltd.	Kamloops
Hygrade Packers Ltd.	Vancouver
Nanaimo Farmers Co-op Assn.	Nanaimo
W. S. Rogers & Co. Ltd.	Fort Langley
Scott Peden Ltd.	Victoria
Strongheart-Rover Pet Foods	Vancouver
Surrey Co-operative Assn.	Cloverdale
United Milling & Grain Co. Ltd.	Vancouver
York Farms Ltd.	Sardis

CATALOGUE No.

32-004

MONTHLY

Canada, Statistics, Bureau of



SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
FEBRUARY 1961

Published by Authority of
The Honourable George Hees, Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS
Industry and Merchandising Division

Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1959 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total shipments		Estimated			
	Actual	Estimated	February		Two Months Ended February	
	1959	1960	1960	1961	1960	1961
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates	3,708	4,178	241	386	467	759
Dairy and cattle concentrates	118,432	123,814	10,826	12,862	21,925	26,442
Swine concentrates	169,125	135,007	11,415	12,086	24,349	26,268
Poultry concentrates:						
Chick starter	9,731	7,698	478	746	883	1,315
Broiler	26,817	27,826	1,841	2,690	3,695	5,585
Growing, laying and hatching	136,321	119,420	9,197	9,124	18,948	19,710
Fattening and finishing	(1)	1,732	145	285	300	423
Turkey	27,133	19,508	537	618	943	1,210
Other poultry (2)	(1)	2,334	315	159	699	406
Total poultry concentrates	202,233	178,518	12,513	13,622	25,468	28,649
All other concentrates	(1)	-	-	-	-	-
Total concentrates	499,312	441,513	34,995	38,956	72,209	82,118
<u>"B" Secondary or complete feeds</u>						
Calf feeds	33,679	32,761	2,204	2,694	4,417	5,492
Dairy and cattle feeds	414,555	557,886	47,303	54,510	94,714	112,336
Swine feeds	692,819	661,091	54,090	58,361	114,930	125,825
Poultry feeds:						
Chick starter	91,993	72,347	5,114	6,636	8,754	11,387
Broiler	280,921	308,958	20,634	25,585	41,450	51,725
Growing, laying and hatching	597,967	670,947	49,896	50,221	102,889	107,126
Fattening and finishing	21,111	18,847	1,269	1,553	2,607	2,934
Turkey	164,873	174,018	5,568	8,087	9,930	15,014
Other poultry	26,570	23,287	1,620	1,897	3,592	4,178
Total poultry feeds	1,183,435	1,268,404	84,101	93,979	169,222	192,364
All other feeds	167,200	-	-	-	-	-
Total secondary or complete feeds ...	2,491,688	2,520,142	187,698	209,544	383,283	436,017
<u>"C" Other animal feeds</u>						
Mineral mixtures	13,551	13,108	1,267	1,536	2,549	3,214
Fox and mink foods	16,324	11,105	478	515	970	1,037
Dog and cat foods:						
Canned	70,754	60,049	4,951	5,137	9,835	10,722
Biscuits	4,513	4,615	354	367	703	992
Other (meal, etc.)	16,794	14,806	1,112	1,309	2,173	2,429
Total dog and cat foods	92,061	79,470	6,417	6,813	12,711	14,143
Scratch grain feeds	59,084	40,318	2,911	2,377	5,992	5,119
Other animal feeds	39,774	16,007	1,435	1,235	2,912	2,526
Chopped, ground or crushed grain feeds	550,323	379,347	31,731	31,170	63,464	66,602
Total other animal feeds	771,117	539,355	44,239	43,646	88,598	92,641

(1) Confidential.

(2) Includes concentrates not specified.

Note: Refer to page 3 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
January	-	2	2	1	49	274	14	4	20	7	-	373
February	-	1	3	-	75	264	11	4	20	8	-	386
March												
April												
May												
June												
<u>Dairy and cattle concentrates:</u>												
January	-	240	304	237	1,901	8,461	267	522	1,604	44	-	13,580
February	-	171	236	161	1,879	8,237	265	307	1,546	60	-	12,862
March												
April												
May												
June												
<u>Swine concentrates:</u>												
January	-	270	96	113	3,143	8,260	539	293	1,458	10	-	14,182
February	-	219	69	70	2,927	6,632	504	253	1,398	9	5	12,086
March												
April												
May												
June												
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January	-	-	11	-	155	211	124	25	43	-	-	569
February	-	-	20	1	221	308	111	29	56	-	-	746
March												
April												
May												
June												
<u>Broiler:</u>												
January	-	7	11	-	1,235	1,137	117	40	242	106	-	2,895
February	-	5	6	-	1,239	631	289	48	342	130	-	2,690
March												
April												
May												
June												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary of Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
												tons
<u>Poultry concentrates - Concluded:</u>												
<u>Growing, laying and hatching:</u>												
January	8	113	314	101	1,857	5,885	799	394	1,006	109	-	10,586
February	-	92	337	84	1,718	5,047	618	291	862	75	-	9,124
March												
April												
May												
June												
<u>Fattening and finishing:</u>												
January	-	3	-	-	34	101	-	-	-	-	-	138
February	-	1	-	-	29	102	93	60	-	-	-	285
March												
April												
May												
June												
<u>Turkey:</u>												
January	-	5	1	-	82	367	81	22	33	1	-	592
February	-	-	1	-	95	310	66	55	90	1	-	618
March												
April												
May												
June												
<u>Other poultry:</u>												
January	-	-	-	-	51	142	1	47	6	-	-	247
February	-	-	-	-	24	114	-	21	-	-	-	159
March												
April												
May												
June												
<u>Total poultry concentrates:</u>												
January	8	128	337	101	3,414	7,843	1,122	528	1,330	216	-	15,027
February	-	98	364	85	3,326	6,512	1,177	504	1,350	206	-	13,622
March												
April												
May												
June												
<u>Total concentrates:</u>												
January	8	640	739	452	8,507	24,838	1,942	1,347	4,412	277	-	43,162
February	-	489	672	316	8,207	21,645	1,957	1,068	4,314	283	5	38,956
March												
April												
May												
June												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
January	-	-	1	-	17	36	3	1	6	3	-	55
February	-	-	-	-	-	35	2	-	-	-	-	59
March												
April												
May												
June												
<u>Dairy and cattle concentrates:</u>												
January	-	98	107	128	449	4,950	195	410	1,129	42	-	7,508
February	-	70	83	87	443	4,819	194	241	1,088	58	-	7,083
March												
April												
May												
June												
<u>Swine concentrates:</u>												
January	-	109	45	51	563	4,295	413	220	1,064	8	-	6,768
February	-	88	32	32	524	3,449	387	190	1,021	7	1	5,730
March												
April												
May												
June												
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January	-	-	3	-	13	20	34	3	1	-	-	74
February	-	-	5	-	18	30	31	4	2	-	-	90
March												
April												
May												
June												
<u>Broiler</u>												
January	-	3	1	-	1	36	60	40	34	-	-	175
February	-	2	1	-	1	20	149	48	48	-	-	269
March												
April												
May												
June												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded												
tons												
<u>Growing, laying and hatching:</u>												
January	7	32	89	45	295	2,254	626	355	802	96	-	4,601
February	-	26	95	37	273	1,933	484	262	687	66	-	3,863
March												
April												
May												
June												
<u>Fattening and finishing:</u>												
January	-	-	-	-	3	33	-	-	-	-	-	36
February	-	-	-	-	2	33	81	60	-	-	-	176
March												
April												
May												
June												
<u>Turkey:</u>												
January	-	-	-	-	3	41	57	14	24	1	-	140
February	-	-	-	-	3	35	47	36	65	-	-	186
March												
April												
May												
June												
<u>Other poultry:</u>												
January	-	-	-	-	38	81	1	47	-	-	-	167
February	-	-	-	-	18	65	-	21	-	-	-	104
March												
April												
May												
June												
<u>Total poultry concentrates:</u>												
January	7	35	93	45	353	2,465	778	459	861	97	-	5,193
February	-	28	101	37	315	2,116	792	431	802	66	-	4,688
March												
April												
May												
June												
<u>Total concentrates:</u>												
January	7	242	245	224	1,372	11,746	1,389	1,090	3,060	149	-	19,524
February	-	186	217	156	1,293	10,419	1,375	863	2,917	134	1	17,560
March												
April												
May												
June												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Calf feeds:</u>										
1	January	30	2	35	39	63	75	55	59	330	384
2	February	-	6	49	40	66	84	53	53	383	470
3	March	6		45		89		83		640	
4	April	4		80		85		73		944	
5	May	6		104		70		93		1,319	
6	June	6		100		74		72		1,087	
7	July	4		91		67		58		792	
8	August	3		84		80		54		676	
9	September	2		63		72		61		464	
10	October	8		48		65		46		348	
11	November	10		31		83		60		358	
12	December	9		33		61		62		353	
13	Totals	88		763		875		770		7,694	
	<u>Dairy and cattle feeds:</u>										
14	January	443	457	1,149	1,394	3,302	4,568	2,283	2,728	9,978	12,082
15	February	370	554	1,086	1,082	3,933	3,906	2,177	2,337	10,114	11,878
16	March	445		673		4,481		2,847		14,028	
17	April	252		1,326		3,794		2,415		14,235	
18	May	266		1,202		2,823		2,115		14,252	
19	June	258		355		1,220		817		7,909	
20	July	180		444		1,614		1,043		8,545	
21	August	272		790		2,832		1,643		12,741	
22	September	362		896		3,192		2,121		16,049	
23	October	335		883		3,134		2,186		14,746	
24	November	641		1,161		4,976		2,622		16,303	
25	December	406		1,060		3,627		2,246		13,746	
26	Totals	4,230		11,026		38,928		24,515		152,646	
	<u>Swine feeds:</u>										
27	January	27	25	1,636	1,973	1,470	1,777	1,713	1,541	24,297	24,410
28	February	40	45	1,522	1,760	1,456	1,412	1,285	1,210	20,418	22,367
29	March	158		1,211		1,465		1,585		20,931	
30	April	35		1,215		1,137		866		14,797	
31	May	69		1,221		1,308		1,087		17,811	
32	June	53		1,092		1,299		1,035		17,712	
33	July	67		1,244		1,425		1,086		17,752	
34	August	105		1,509		1,971		1,567		22,056	
35	September	106		1,722		1,710		1,464		24,680	
36	October	107		1,645		1,575		1,477		23,051	
37	November	140		1,812		2,023		1,538		23,449	
38	December	45		1,417		1,587		1,387		27,151	
39	Totals	952		17,246		18,426		16,090		254,105	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,284	1,792	75	85	100	114	92	116	145	132	4	-	2,213	2,798	1
1,309	1,635	43	91	110	105	96	103	90	106	5	1	2,204	2,694	2
1,837		89		145		119		110		3		3,166		3
1,802		95		181		91		106		-		3,461		4
2,046		66		81		87		80		-		3,952		5
1,808		61		36		79		94		1		3,418		6
1,489		49		28		51		71		-		2,700		7
1,427		45		50		69		84		-		2,572		8
1,335		23		38		63		100		1		2,222		9
1,379		49		89		92		100		3		2,177		10
1,396		73		93		112		125		3		2,344		11
1,476		63		87		118		68		2		2,332		12
18,538		731		1,038		1,069		1,173		22		32,761		13
19,515	24,324	438	656	737	960	2,968	3,312	6,579	7,345	19	-	47,411	57,826	14
19,511	23,792	233	637	802	701	2,901	3,172	6,154	6,450	22	1	47,303	54,510	15
24,665		579		731		2,542		6,535		23		57,549		16
20,573		346		318		2,040		6,052		9		51,360		17
16,456		295		269		1,710		3,623		14		43,025		18
9,459		237		292		1,528		4,277		25		26,377		19
10,337		143		185		1,168		4,187		12		27,858		20
12,160		263		233		1,232		4,918		16		37,100		21
14,674		237		357		1,235		3,564		10		42,697		22
18,580		488		806		2,210		5,865		24		49,257		23
27,211		851		1,015		2,975		7,138		12		64,905		24
31,622		802		1,111		3,357		5,065		2		63,044		25
224,763		4,912		6,856		25,866		63,957		188		557,886		26
27,654	32,461	924	1,239	500	801	2,313	2,921	296	314	10	2	60,840	67,464	27
25,478	26,596	536	1,159	732	655	2,374	2,868	234	253	15	36	54,090	58,361	28
28,941		773		557		2,044		289		5		57,959		29
21,410		701		471		1,814		316		7		42,769		30
23,175		741		460		1,720		248		23		47,863		31
22,883		822		501		1,896		298		24		47,615		32
22,683		736		455		1,884		319		25		47,676		33
26,002		967		634		2,096		435		19		57,361		34
26,340		965		515		1,933		361		22		59,818		35
25,868		1,153		747		2,693		361		23		58,700		36
27,765		1,319		889		2,658		362		13		61,968		37
28,034		1,072		773		2,739		226		1		64,432		38
306,233		10,709		7,234		26,164		3,745		187		661,091		39

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		New-foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	27	47	11	5	217	182	78	58	1,101	1,396
2	February	8	19	26	11	259	219	117	89	1,189	1,782
3	March	23		79		337		211		2,178	
4	April	12		98		371		269		2,481	
5	May	36		177		331		285		3,494	
6	June	17		115		310		181		3,170	
7	July	18		65		107		94		2,349	
8	August	34		34		112		41		1,852	
9	September	14		11		58		13		1,348	
10	October	15		4		62		13		1,097	
11	November	8		1		107		38		1,057	
12	December	16		1		114		46		1,318	
13	Totals	228 ^r		622		2,385 ^r		1,386		22,634 ^r	
	<u>Broiler:</u>										
14	January	-	-	41	112	738	870	283	224	7,906	9,822
15	February	-	-	35	34	561	996	297	208	6,995	10,150
16	March	-		5		937		337		8,946	
17	April	-		25		954		369		8,203	
18	May	-		72		1,147		392		10,549	
19	June	-		37		1,302		503		10,508	
20	July	-		62		1,162		284		10,059	
21	August	-		50		1,335		403		11,839	
22	September	1		63		960		193		11,213	
23	October	-		53		956		270		9,641	
24	November	-		51		925		234		9,327	
25	December	-		25		895		213		9,991	
26	Totals	1		519		11,873		3,778		115,177	
	<u>Growing, laying and hatching:</u>										
27	January	597	627	389	587	4,323	4,957	1,633	1,920	12,058	11,535
28	February	534	749	474	488	4,033	4,673	1,642	1,592	10,371	10,795
29	March	788		527		4,958		1,780		12,038	
30	April	537		603		4,200		1,535		9,689	
31	May	550		598		4,970		2,155		12,239	
32	June	838		590		5,349		2,018		12,115	
33	July	596		564		4,967		1,862		12,369	
34	August	890		664		6,227		2,133		14,171	
35	September	906		479		4,169		1,794		15,193	
36	October	545		380		4,090		1,794		11,937	
37	November	1,117		480		5,185		1,875		12,604	
38	December	511		441		4,416		1,801		12,734	
39	Totals	8,409		6,189 ^r		56,887		22,022		147,518	
	<u>Fattening and finishing:</u>										
40	January	-	-	20	28	7	8	8	6	498	713
41	February	-	-	3	9	11	9	6	10	537	784
42	March	-		2		10		2		681	
43	April	-		24		4		15		582	
44	May	-		3		27		22		904	
45	June	-		25		6		14		680	
46	July	-		12		43		28		665	
47	August	-		5		9		30		854	
48	September	-		8		6		28		960	
49	October	-		24		18		65		1,005	
50	November	-		12		58		41		1,016	
51	December	-		8		21		16		827	
52	Totals	-		146		220		275		9,209	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,145	1,540	272	521	328	346	204	360	249	295	8	1	3,640	4,751	1
1,532	1,974	313	570	675	787	676	872	314	307	5	6	5,114	6,636	2
2,943		1,037		911		1,400		499		4		9,622		3
3,723		1,234		1,150		1,575		603		9		11,525		4
4,673		1,236		836		1,091		577		6		12,742		5
3,505		739		378		466		474		16		9,371		6
1,808		279		54		91		302		9		5,176		7
1,004		194		63		51		223		9		3,617		8
749		232		64		32		173		13		2,707		9
898		200		74		59		205		10		2,637		10
950		212		78		71		157		6		2,685		11
1,379		307		74		91		163		2		3,511		12
24,309		6,255		4,685		5,807		3,939		97		72,347		13
9,566	10,896	188	252	19	178	494	896	1,547	2,879	34	11	20,816	26,140	14
9,610	9,812	195	525	13	173	700	1,240	2,213	2,437	15	10	20,634	25,585	15
12,189		210		10		722		2,670		21		26,047		16
11,950		216		27		879		2,649		40		25,312		17
13,086		222		26		864		3,015		18		29,391		18
13,717		312		38		1,039		2,886		16		30,358		19
11,459		270		34		1,106		2,737		15		27,189		20
11,656		398		43		1,006		2,144		11		28,885		21
11,513		302		123		965		3,020		28		28,381		22
10,237		241		51		1,082		2,669		24		25,224		23
9,452		157		59		974		2,780		31		23,990		24
9,028		172		67		1,092		1,226		22		22,731		25
133,463		2,883		510		10,923		29,556		275		308,958		26
24,771	27,282	1,033	1,052	303	292	952	1,305	6,854	7,297	80	51	52,993	56,905	27
23,915	24,055	821	856	399	238	1,059	1,127	6,540	5,529	108	119	49,896	50,221	28
26,354		1,083		305		1,262		7,146		135		56,376		29
24,224		1,084		286		1,273		7,052		72		50,555		30
28,956		1,328		349		1,342		7,400		160		60,047		31
28,675		1,299		301		1,368		7,789		110		60,452		32
26,174		1,058		170		1,133		7,156		183		56,232		33
27,793		1,140		266		982		7,006		142		61,414		34
27,039		1,053		243		957		7,065		165		59,063		35
24,388		1,159		288		1,113		6,966		97		52,757		36
26,112		1,389		383		1,258		7,274		145		57,822		37
26,317		1,224		395		1,085		4,352		63		53,340		38
314,718		13,671		3,688		13,784		82,601		1,460		670,947		39
730	614	15	-	-	-	50	-	10	12	-	-	1,338	1,381	40
655	618	-	100	-	14	51	1	6	8	-	-	1,269	1,553	41
634		-		-		-		2		-		1,331		42
451		48		-		10		4		-		1,138		43
600		14		-		31		42		-		1,643		44
501		10		4		112		19		-		1,371		45
498		1		42		98		16		-		1,403		46
650		10		3		60		12		-		1,633		47
667		66		1		52		6		-		1,794		48
697		185		2		104		30		-		2,103		49
852		109		1		40		43		5		2,177		50
719		1		1		16		11		-		1,620		51
7,654		459		54		624		201		5		18,847		52

† Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	15	8	6	23	31	56	50	46	1,090	1,559
2	February	10	10	5	9	27	87	16	46	1,115	1,556
3	March	24		-		27		28		1,547	
4	April	23		-		56		34		1,715	
5	May	14		10		97		128		2,704	
6	June	14		79		187		178		3,564	
7	July	38		25		230		161		4,181	
8	August	18		9		336		235		4,743	
9	September	25		48		270		277		4,587	
10	October	14		95		227		262		3,437	
11	November	26		94		251		251		3,275	
12	December	8		24		59		57		1,894	
13	Totals	229		395		1,798		1,677		33,852	
	<u>Other poultry:</u>										
14	January	1	-	10	2	34	96	44	49	408	639
15	February	1	-	16	2	62	61	63	64	-	550
16	March	-		13		41		47		582	
17	April	2		12		48		51		465	
18	May	-		5		40		39		538	
19	June	1		4		47		56		561	
20	July	-		3		34		14		472	
21	August	-		-		15		32		438	
22	September	-		1		23		28		575	
23	October	1		5		22		42		533	
24	November	13		3		83		61		571	
25	December	-		-		37		38		580	
26	Totals	19		72		486		515		5,723	
	<u>Total poultry feeds:</u>										
27	January	640	682	477	757	5,350	6,169	2,096	2,303	23,061	25,664
28	February	553	778	559	553	4,953	6,045	2,141	2,009	20,207	25,617
29	March	835		626		6,310		2,405		25,972	
30	April	574		762		5,633		2,273		23,135	
31	May	600		865		6,612		3,021		30,428	
32	June	870		850		7,201		2,950		30,598	
33	July	652		731		6,544		2,443		30,095	
34	August	942		762		8,034		2,874		33,897	
35	September	946		610		5,486		2,333		33,876	
36	October	575		561		5,375		2,446		27,650	
37	November	1,164		641		6,609		2,500		27,850	
38	December	535		499		5,542		2,171		27,344	
39	Totals	8,886		7,943		73,649		29,653		334,113	
	<u>Total secondary or complete feeds:</u>										
40	January	1,140	1,166	3,297	4,163	10,185	12,589	6,147	6,631	57,666	62,540
41	February	963	1,383	3,216	3,435	10,408	11,447	5,656	5,609	51,122	60,332
42	March	1,444		2,555		12,345		6,920		61,571	
43	April	865		3,383		10,649		5,627		53,111	
44	May	941		3,392		10,813		6,316		63,810	
45	June	1,187		2,397		9,794		4,874		57,306	
46	July	903		2,510		9,650		4,630		57,184	
47	August	1,322		3,145		12,917		6,138		69,370	
48	September	1,416		3,291		10,460		5,979		75,069	
49	October	1,025		3,137		10,149		6,155		65,795	
50	November	1,955		3,645		13,691		6,720		67,960	
51	December	995		3,009		10,817		5,866		68,594	
52	Totals	14,156		36,977		131,878		71,028		748,558	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
2,324	4,118	222	297	222	412	130	109	272	299	-	-	4,362	6,927	1
2,971	4,288	198	379	618	917	238	536	370	259	-	-	5,568	8,087	2
4,484		759		1,476		756		513		-		9,614		3
5,476		944		1,298		699		1,022		-		11,267		4
8,733		1,515		2,115		1,005		1,626		-		17,947		5
11,816		1,380		2,236		784		2,002		-		22,240		6
11,963		1,024		1,418		583		2,101		-		21,724		7
12,515		849		1,534		771		2,097		-		23,107		8
11,430		618		1,006		485		2,565	1			21,312		9
8,982		235		843		383		1,915		-		16,393		10
6,990		176		499		234		1,360		-		13,156		11
4,127		213		459		80		407		-		7,328		12
91,811		8,133		13,724		6,148		16,250		1		174,018		13
1,122	1,008	1	2	3	16	7	58	342	411	-	-	1,972	2,281	14
1,066	847	8	3	7	22	8	58	389	290	-	-	1,620	1,897	15
1,454		1		3		73		430		1		2,645		16
985		1		4		60		550		-		2,178		17
852		7		5		28		562		-		2,076		18
694		2		8		48		550		-		1,971		19
691		-		6		30		448		-		1,698		20
839		-		26		3		425		-		1,778		21
855		-		21		3		354		-		1,860		22
667		2		30		6		257		-		1,565		23
998		1		27		10		277		4		2,048		24
978		3		43		6		191		-		1,876		25
11,201		26		183		282		4,775		5		23,287		26
39,658	45,458	1,731	2,124	875	1,244	1,837	2,728	9,274	11,193	122	63	85,121	98,385	27
39,749	41,594	1,535	2,433	1,712	2,151	2,732	3,834	9,832	8,830	128	135	84,101	93,979	28
48,058		3,090		2,705		4,213		11,260		161		105,635		29
46,809		3,527		2,765		4,496		11,880		121		101,975		30
56,900		4,322		3,331		4,361		13,222		184		123,846		31
58,908		3,742		2,965		3,817		13,720		142		125,763		32
52,593		2,632		1,724		3,041		12,760		207		113,422		33
54,457		2,591		1,935		2,873		11,907		162		120,434		34
52,253		2,271		1,458		2,494		13,183		207		115,117		35
45,869		(1)		1,288		2,747		(1)		(1)		100,706		36
45,354		2,044		1,047		2,587		11,891		191		101,878		37
42,548		(1)		1,039		2,370		(1)		(1)		90,406		38
583,156		31,427		22,844		37,568		137,322		1,843		1,268,404		39
88,111	104,035	3,168	4,104	2,212	3,119	7,210	9,077	16,294	18,984	155	65	195,585	226,473	40
86,047	93,617	2,347	4,320	3,356	3,612	8,103	9,977	16,310	15,639	170	173	187,698	209,544	41
103,501		4,531		4,138		8,918		18,194		192		224,309		42
90,594		4,669		3,735		8,441		18,354		137		199,565		43
98,577		5,424		4,141		7,878		17,173		221		218,686		44
93,058		4,862		3,794		7,320		18,389		192		203,173		45
87,102		3,560		2,392		6,144		17,337		244		191,656		46
94,046		3,866		2,852		6,270		17,344		197		217,467		47
94,602		3,496		2,368		5,725		17,208		240		219,854		48
91,646		(1)		2,930		7,742		(1)		181		210,840		49
101,726		4,287		3,044		8,332		19,516		219		231,095		50
103,680		(1)		3,010		8,584		(1)		92		220,214		51
1,132,690		47,779		37,972		90,667		206,197		2,240		2,520,142		52

(1) Confidential.

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	-	10	14	1	17	8	7	239	291
2	February	-	4	10	19	11	28	11	16	229	302
3	March	-		10		19		21		266	
4	April	-		11		12		6		230	
5	May	-		11		3		3		238	
6	June	-		7		2		1		134	
7	July	-		6		6		20		137	
8	August	-		8		6		4		214	
9	September	-		6		8		2		279	
10	October	-		9		21		14		263	
11	November	-		7		19		8		269	
12	December	1		14		26		16		325	
13	Totals	1		109		134		114		2,823	
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	32	14	7	4	50	48
15	February	39	-	-	9	35	18	3	8	43	49
16	March	26		3		35		11		69	
17	April	-		1		5		5		53	
18	May	27		14		10		6		46	
19	June	25		1		59		4		115	
20	July	132		7		79		12		101	
21	August	51		28		76		15		170	
22	September	111		4		62		9		167	
23	October	101		7		96		11		153	
24	November	111		9		50		10		144	
25	December	1		3		10		5		78	
26	Totals	625		79		549		98		1,189 ^F	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	9	29	9	19	171	250	98	91	862	819
28	February	12	58	13	22	198	243	90	120	832	850
29	March	24		19		222		98		798	
30	April	12		16		177		73		627	
31	May	12		25		213		118		812	
32	June	28		11		199		77		715	
33	July	17		7		163		73		571	
34	August	22		15		226		96		794	
35	September	36		13		184		129		980	
36	October	43		25		232		121		995	
37	November	34		31		250		112		846	
38	December	24		8		197		94		648	
39	Totals	273		192		2,432		1,179		9,480	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
555	722	95	132	118	151	233	322	23	22	-	-	1,282	1,678	1
612	659	49	134	95	115	237	212	13	47	-	-	1,267	1,536	2
669		95		75		192		12		-		1,359		3
494		62		100		119		8		-		1,042		4
463		46		38		105		11		-		918		5
371		35		8		108		7		-		673		6
365		29		7		83		35		-		688		7
444		41		7		80		8		-		812		8
420		55		19		132		30		-		951		9
518		76		60		193		18		-		1,172		10
579		150		112		240		46		-		1,430		11
586		122		119		291		14		-		1,514		12
6,076		855		758		2,013 ^F		225		-		13,108		13
194	220	113	137	2	5	20	24	60	67	11	-	492	522	14
179	188	109	150	7	4	23	18	40	68	-	3	478	515	15
250		139		13		13		41		-		600		16
168		109		6		20		56		-		423		17
199		133		4		20		51		-		510		18
407		238		21		41		74		2		987		19
556		252		14		77		67		5		1,302		20
648		245		21		89		112		17		1,472		21
664		316		24		112		136		11		1,616		22
648		292		15		82		76		12		1,493		23
492		191		9		65		107		1		1,189		24
252		117		7		21		36		13		543		25
4,657		2,254		143		583		856		72		11,105		26
1,918	2,512	154	136	54	81	352	443	1,155	1,141	102	64	4,884	5,585	27
2,188	2,213	143	112	66	70	360	348	980	1,019	69	82	4,951	5,137	28
2,080		140		60		339		1,016		89		4,885		29
1,936		124		48		341		959		114		4,427		30
2,120		114		53		280		989		42		4,778		31
1,999		125		48		438		1,044		90		4,774		32
1,882		113		41		252		1,056		72		4,247		33
2,353		140		58		425		1,164		125		5,418		34
2,569		175		75		398		1,197		100		5,856		35
2,614		176		77		400		1,084		101		5,868		36
2,458		132		72		386		1,073		135		5,529		37
1,990		116		55		268		980		52		4,432		38
26,107		1,652		707		4,239		12,697		1,091		60,049		39

^F Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		New-foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January	-	-	-	1	7	13	3	5	31	75	
2	February	1	3	1	-	7	5	3	5	31	46	
3	March	1		-		8		5		41		
4	April	2		-		7		3		38		
5	May	-		-		7		4		30		
6	June	2		-		7		10		36		
7	July	-		-		4		2		22		
8	August	1		-		8		4		35		
9	September	2		-		7		6		42		
10	October	1		1		7		3		32		
11	November	1		-		8		4		39		
12	December	1		-		5		2		29		
13	Totals	12		2		82		49		406		
	<u>Other (meal, etc.):</u>											
14	January	2	-	9	2	31	32	13	14	78	56	
15	February	3	8	2	3	34	50	11	35	70	111	
16	March	3		2		40		15		82		
17	April	3		3		34		13		64		
18	May	5		3		34		12		74		
19	June	2		2		30		16		104		
20	July	1		4		40		18		90		
21	August	2		3		40		19		82		
22	September	5		3		45		16		115		
23	October	6		2		52		21		106		
24	November	3		4		49		23		97		
25	December	8		3		45		17		104		
26	Totals	43		40		474		194		1,066		
	<u>Total dog and cat foods:</u>											
27	January	11	29	18	22	209	295	114	110	971	950	
28	February	16	69	16	25	239	298	104	160	933	1,007	
29	March	28		21		270		118		921		
30	April	17		19		218		89		729		
31	May	17		28		254		134		916		
32	June	32		13		236		103		855		
33	July	18		11		207		93		683		
34	August	25		18		274		119		911		
35	September	43		16		236		151		1,137		
36	October	50		28		291		145		1,133		
37	November	38		35		307		139		982		
38	December	33		11		247		113		781		
39	Totals	328		234		2,988		1,422		10,952		

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
240	440	7	13	3	4	10	13	48	60	-	1	349	625	1
239	242	6	6	4	2	11	10	51	47	-	1	354	367	2
247		7		3		10		51		-		373		3
317		7		3		12		153		-		542		4
243		4		4		11		62		-		365		5
254		7		4		11		51		2		384		6
189		4		1		5		35		-		262		7
210		7		2		11		55		-		333		8
314		7		4		12		64		1		459		9
245		8		4		11		49		-		361		10
318		8		4		11		95		-		488		11
240		8		3		11		46		-		345		12
3,056		80		39		126		760		3		4,615		13
487	504	26	35	18	32	93	102	302	327	2	16	1,061	1,120	14
460	577	28	34	39	31	88	129	375	327	2	4	1,112	1,309	15
439		35		23		90		345		-		1,074		16
468		35		33		93		258		25		1,029		17
365		15		14		80		266		35		903		18
456		31		37		118		359		42		1,197		19
434		35		45		92		339		3		1,101		20
498		41		37		116		335		22		1,195		21
777		57		50		188		372		2		1,630		22
693		37		35		118		435		4		1,509		23
831		123		74		131		420		3		1,758		24
603		26		19		104		307		1		1,237		25
6,511		489		424		1,311		4,113		141		14,806		26
2,645	3,456	187	184	75	117	455	558	1,505	1,528	104	81	6,294	7,330	27
2,887	3,032	177	152	109	103	459	487	1,406	1,393	71	87	6,417	6,813	28
2,766		182		86		439		1,412		89		6,332		29
2,721		166		84		446		1,370		139		5,998		30
2,728		133		71		371		1,317		77		6,046		31
2,709		163		89		567		1,454		134		6,355		32
2,505		152		87		349		1,430		75		5,610		33
3,061		188		97		552		1,554		147		6,946		34
3,660		239		129		598		1,633		103		7,945		35
3,552		221		116		529		1,568		105		7,738		36
3,607		263		150		528		1,588		138		7,775		37
2,833		150		77		383		1,333		53		6,014		38
35,674		2,221		1,170		5,676		17,570		1,235		79,470		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Scratch grain feeds:</u>										
1	January	358	220	7	9	734	569	486	464	555	517
2	February	345	206	6	7	680	464	450	400	498	484
3	March	295		10		828		518		630	
4	April	300		8		585		395		599	
5	May	400		10		690		457		680	
6	June	371		11		720		443		669	
7	July	254		16		589		362		771	
8	August	355		25		819		572		893	
9	September	501		8		806		505		1,049	
10	October	423		13		618		457		897	
11	November	551		6		807		469		1,003	
12	December	348		4		535		452		665	
13	Totals	4,501		124		8,411		5,566		8,909	
	<u>Other animal feeds:</u>										
14	January	45	21	9	10	249	211	38	35	145	201
15	February	9	39	11	6	280	249	46	46	136	163
16	March	21		107		294		97		169	
17	April	13		124		193		47		160	
18	May	2		126		300		47		193	
19	June	5		92		215		53		184	
20	July	3		7		202		26		216	
21	August	1		7		411		24		238	
22	September	102		7		563		31		222	
23	October	141		5		823		32		212	
24	November	33		9		223		40		219	
25	December	29		4		262		37		193	
26	Totals	404		508		4,015		518		2,287	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January	180	119	688	310	2,948	2,855	1,638	1,264	3,798	4,453
28	February	108	72	482	97	3,197	2,686	1,451	1,199	3,470	4,896
29	March	158		652		3,550		1,440		7,363	
30	April	115		648		3,139		1,274		4,090	
31	May	151		544		2,819		1,213		4,036	
32	June	79		479		1,649		796		4,345	
33	July	194		119		1,793		666		4,104	
34	August	216		205		2,401		961		4,828	
35	September	414		108		2,714		1,062		6,019	
36	October	173		76		2,560		1,213		5,504	
37	November	173		122		3,150		1,350		5,450	
38	December	133		166		2,574		1,008		6,300	
39	Totals	2,094		4,289		32,494		14,072		59,307	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
596	605	7	11	1	1	3	6	301	287	33	53	3,081	2,742	1
527	388	10	10	6	10	-	10	346	273	43	125	2,911	2,377	2
576		18		4		21		338		77		3,315		3
531		16		6		14		353		65		2,872		4
569		14		6		18		282		148		3,274		5
663		20		3		6		376		166		3,448		6
608		31		-		7		339		104		3,081		7
717		13		7		1		416		132		3,950		8
664		17		4		7		250		271		4,082		9
674		7		3		-		294		146		3,532		10
619		7		4		-		304		121		3,891		11
524		6		11		1		202		133		2,881		12
7,268		166		55		78		3,801		1,439		40,318		13
600	445	49	221	-	1	39	17	170	129	-	-	1,344	1,291	14
639	385	62	164	2	15	18	11	146	156	2	1	1,351	1,235	15
438		50		1		23		190		2		1,392		16
355		-		12		13		144		2		1,063		17
351		34		-		23		163		-		1,239		18
431		29		2		14		178		3		1,206		19
415		44		-		21		146		-		1,080		20
457		37		-		32		275		-		1,482		21
470		35		2		17		134		4		1,587		22
392		38		2		15		116		1		1,777		23
497		46		-		16		180		4		1,267		24
415		187		-		5		85		2		1,219		25
5,460		611		21		236		1,927		20		16,007		26
3,985	5,162	475	385	108	227	824	828	17,082	19,735	7	94	31,733	35,432	27
4,115	3,704	1,015	695	166	209	526	868	17,111	16,654	90	90	31,731	31,170	28
4,846		259		284		763		19,030		-		38,345		29
4,403		418		166		918		15,192		-		30,363		30
4,500		515		335		1,926		14,868		7		30,914		31
4,680		673		353		1,188		14,584		-		28,826		32
5,458		364		799		1,008		15,113		-		29,618		33
5,598		461		364		896		12,877		4		28,811		34
3,859		659		281		922		18,742		90		34,870		35
4,986		482		227		1,390		17,381		90		34,082		36
4,817		626		313		680		20,110		-		36,791		37
4,565		1,069		295		1,166		5,987		-		23,263		38
55,812		7,016		3,691		12,207		188,077		288		379,347		39

TABLE 6. Factors Used in determining Quantities of Concentrates Moving into Secondary Industry

	Shipped to or sold in								Export		
	Newfound-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskatchewan		Alberta	British Columbia
Primary or concentrated feeds:											
Calf concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
Poultry concentrates:											
Chick starter concentrates	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
Broiler concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

TABLE 7. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1961 1,901 tons of Dairy and Cattle concentrates, of which 449 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,452 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,452 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,452 \times 6.0 = 8,712 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 12,082 tons. The summary would appear as follows:

Total shipments =	12,082 tons
Shipments by secondary manufacturers(1) =	8,712 tons
Shipments by manufacturers(2) =	3,370 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (12,082 tons) by 6.0 and add 449 tons of concentrates moving out of the industry thus:

$$\frac{12,082}{6.0} = 2,014 + 449 = 2,463 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	12,082 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	$449 \times 6.0 = 2,694 \text{ tons (see page 6)}$
Total supply of finished feeds used as finished feeds or in the form of concentrates	<hr/> 9,388 tons <hr/>

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

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SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
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Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1959 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total shipments		Estimated			
	Actual	Estimated	March		Three Months Ended March	
	1959	1960	1960	1961	1960	1961
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates	3,708	4,178	338	448	805	1,207
Dairy and cattle concentrates	118,432	123,814	12,906	13,964	34,831	40,406
Swine concentrates	169,125	135,007	12,265	11,507	36,614	37,775
Poultry concentrates:						
Chick starter	9,731	7,698	923	964	1,806	2,279
Broiler	26,817	27,326	2,052	2,705	5,747	8,290
Growing, laying and hatching	136,321	119,420	10,037	9,642	28,985	29,352
Fattening and finishing	(1)	1,732	131	142	431	565
Turkey	27,133	19,508	919	1,312	1,862	2,522
Other poultry (2)	(1)	2,334	400	248	1,099	654
Total poultry concentrates	202,233	178,518	14,462	15,013	39,930	43,662
All other concentrates	(1)	-	-	-	-	-
Total concentrates	499,312	441,513	39,971	40,932	112,180	123,050
<u>"B" Secondary or complete feeds</u>						
Calf feeds	33,679	32,761	3,166	3,251	7,583	8,743
Dairy and cattle feeds	414,555	557,886	57,549	61,783	152,263	174,119
Swine feeds	692,819	661,091	57,959	57,433	172,889	183,258
Poultry feeds:						
Chick starter	91,993	72,347	9,622	9,495	18,376	20,882
Broiler	280,921	308,958	26,047	28,572	67,497	80,297
Growing, laying and hatching	597,967	670,947	56,376	53,789	159,265	160,915
Fattening and finishing	21,111	18,847	1,331	1,506	3,938	4,440
Turkey	164,873	174,018	9,614	13,444	19,544	28,458
Other poultry	26,570	23,287	2,645	2,282	6,237	6,460
Total poultry feeds	1,183,435	1,268,404	105,635	109,088	274,857	301,452
All other feeds	167,200	-	-	-	-	-
Total secondary or complete feeds ...	2,491,688	2,520,142	224,309	231,555	607,592	667,572
<u>"C" Other animal feeds</u>						
Mineral mixtures	13,551	13,108	1,359	1,556	3,908	4,770
Fox and mink foods	16,324	11,105	600	576	1,570	1,613
Dog and cat foods:						
Canned	70,754	60,049	4,885	4,967	14,720	15,689
Biscuits	4,513	4,615	373	418	1,076	1,410
Other (meal, etc.)	16,794	14,806	1,074	1,598	3,247	4,027
Total dog and cat foods	92,061	79,470	6,332	6,983	19,043	21,126
Scratch grain feeds	59,084	40,318	3,315	2,397	9,307	7,516
Other animal feeds	39,774	16,007	1,475	1,834	4,387	4,360
Chopped, ground or crushed grain feeds	550,323	379,347	38,345	32,515	101,809	99,117
Total other animal feeds	771,117	539,355	51,426	45,861	140,024	138,502

(1) Confidential.

(2) Includes concentrates not specified.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
January	-	2	2	1	49	274	14	4	20	7	-	373
February	-	1	3	-	75	264	11	4	20	8	-	386
March	-	1	1	3	96	296	13	7	23	8	-	448
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
<u>Dairy and cattle concentrates:</u>												
January	-	240	304	237	1,901	8,461	267	522	1,604	44	-	13,580
February	-	171	236	161	1,879	8,237	265	307	1,546	60	-	12,862
March	-	146	258	178	2,271	9,019	238	376	1,442	36	-	13,964
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
<u>Swine concentrates:</u>												
January	-	270	96	113	3,143	8,260	539	293	1,458	10	-	14,182
February	-	219	69	70	2,927	6,832	504	253	1,398	9	5	12,086
March	-	179	80	118	2,685	6,203	481	342	1,409	10	-	11,507
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January	-	-	11	-	155	211	124	25	43	-	-	569
February	-	-	20	1	221	308	111	29	56	-	-	746
March	-	2	8	10	257	331	211	46	94	5	-	964
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
<u>Broiler:</u>												
January	-	7	11	-	1,235	1,137	117	40	242	106	-	2,895
February	-	5	6	-	1,239	631	289	48	342	130	-	2,690
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	1	1,454	641	153	45	338	65	-	2,705
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary of Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Growing, laying and hatching:												
January	8	113	314	101	1,857	5,885	799	394	1,006	109	-	10,586
February	-	92	337	84	1,718	5,047	618	291	862	75	-	9,124
March	2	74	267	153	1,823	5,139	852	343	901	88	-	9,642
April												
May												
June												
Fattening and finishing:												
January	-	3	-	-	34	101	-	-	-	-	-	138
February	-	1	-	-	29	102	93	60	-	-	-	285
March	-	3	-	-	35	103	-	-	1	-	-	142
April												
May												
June												
Turkey:												
January	-	5	1	-	82	367	81	22	33	1	-	592
February	-	-	1	-	95	310	66	55	90	1	-	618
March	-	3	-	-	149	437	173	364	185	1	-	1,312
April												
May												
June												
Other poultry:												
January	-	-	-	-	51	142	1	47	6	-	-	247
February	-	-	-	-	24	114	-	21	-	-	-	159
March	-	-	-	-	48	195	-	5	-	-	-	248
April												
May												
June												
Total poultry concentrates:												
January	8	128	337	101	3,414	7,843	1,122	528	1,330	216	-	15,027
February	-	98	364	85	3,326	6,512	1,177	504	1,350	206	-	13,622
March	2	84	281	164	3,766	6,846	1,389	803	1,519	159	-	15,013
April												
May												
June												
Total concentrates:												
January	8	640	739	452	8,507	24,838	1,942	1,347	4,412	277	-	43,162
February	-	489	672	316	8,207	21,645	1,957	1,068	4,314	283	5	38,956
March	2	410	620	463	8,818	22,364	2,121	1,528	4,393	213	-	40,932
April												
May												
June												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
Calf concentrates:												
January	-	-	-	-	17	36	3	1	6	2	-	55
February	-	-	1	-	11	35	2	1	6	3	-	59
March	-	-	-	1	15	39	3	2	7	3	-	70
April												
May												
June												
Dairy and cattle concentrates:												
January	-	98	107	128	449	4,950	195	410	1,129	42	-	7,508
February	-	70	83	87	443	4,819	194	241	1,088	58	-	7,083
March	-	60	91	96	536	5,276	174	295	1,015	35	-	7,578
April												
May												
June												
Swine concentrates:												
January	-	109	45	51	563	4,295	413	220	1,064	8	-	6,768
February	-	88	32	32	524	3,449	387	190	1,021	7	1	5,730
March	-	72	37	54	481	3,226	369	257	1,029	8	-	5,533
April												
May												
June												
Poultry concentrates:												
Chick starter:												
January	-	-	3	-	13	20	34	3	1	-	-	74
February	-	-	5	-	18	30	31	4	2	-	-	90
March	-	-	2	3	21	32	58	6	3	-	-	125
April												
May												
June												
Broiler												
January	-	3	1	-	1	36	60	40	34	-	-	175
February	-	2	1	-	1	20	149	48	48	-	-	269
March												
April	-	1	1	1	2	21	79	45	47	-	-	197
May												
June												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded												
tons												
<u>Growing, laying and hatching:</u>												
January	7	32	89	45	295	2,254	626	355	802	96	-	4,601
February	-	26	95	37	273	1,933	484	262	687	66	-	3,863
March	-	21	75	68	290	1,968	667	309	718	77	-	4,193
April												
May												
June												
<u>Fattening and finishing:</u>												
January	-	-	-	-	3	33	-	-	-	-	-	36
February	-	-	-	-	2	33	81	60	-	-	-	176
March	-	-	-	-	3	34	-	-	1	-	-	38
April												
May												
June												
<u>Turkey:</u>												
January	-	-	-	-	3	41	57	14	24	1	-	140
February	-	-	-	-	3	35	47	36	65	-	-	186
March	-	-	-	-	5	49	122	240	134	1	-	551
April												
May												
June												
<u>Other poultry:</u>												
January	-	-	-	-	38	81	1	47	-	-	-	167
February	-	-	-	-	18	65	-	21	-	-	-	104
March	-	-	-	-	36	111	-	5	-	-	-	152
April												
May												
June												
<u>Total poultry concentrates:</u>												
January	7	35	93	45	353	2,465	778	459	861	97	-	5,193
February	-	28	101	37	315	2,116	792	431	802	66	-	4,688
March	-	22	78	72	357	2,215	926	605	903	78	-	5,256
April												
May												
June												
<u>Total concentrates:</u>												
January	7	242	245	224	1,372	11,746	1,389	1,090	3,060	149	-	19,524
February	-	186	217	156	1,293	10,419	1,375	863	2,917	134	1	17,560
March	-	154	206	223	1,389	10,756	1,472	1,159	2,954	124	-	18,437
April												
May												
June												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Calf feeds:</u>										
1	January	30	2	35	39	63	75	55	59	330	384
2	February	-	6	49	40	66	84	53	53	383	470
3	March	6	5	45	40	89	81	83	68	640	731
4	April	4		80		85		73		944	
5	May	6		104		70		93		1,319	
6	June	6		100		74		72		1,087	
7	July	4		91		67		58		792	
8	August	3		84		80		54		676	
9	September	2		63		72		61		464	
10	October	8		48		65		46		348	
11	November	10		31		83		60		358	
12	December	9		33		61		62		353	
13	Totals	88		763		875		770		7,694	
	<u>Dairy and cattle feeds:</u>										
14	January	443	457	1,149	1,394	3,302	4,568	2,283	2,728	9,978	12,082
15	February	370	554	1,086	1,082	3,933	3,906	2,177	2,337	10,114	11,878
16	March	445	283	673	1,054	4,481	4,208	2,847	2,688	14,028	14,864
17	April	252		1,326		3,794		2,415		14,235	
18	May	266		1,202		2,823		2,115		14,252	
19	June	258		355		1,220		817		7,909	
20	July	180		444		1,614		1,043		8,545	
21	August	272		790		2,832		1,643		12,741	
22	September	362		896		3,192		2,121		16,049	
23	October	335		883		3,134		2,186		14,746	
24	November	641		1,161		4,976		2,622		16,303	
25	December	406		1,060		3,627		2,246		13,746	
26	Totals	4,230		11,026		38,928		24,515		152,646	
	<u>Swine feeds:</u>										
27	January	27	25	1,636	1,973	1,470	1,777	1,713	1,540	24,297	24,410
28	February	40	45	1,522	1,760	1,456	1,412	1,285	1,974	20,418	22,367
29	March	158	48	1,211	1,473	1,465	1,464	1,585	2,688	20,931	21,644
30	April	35		1,215		1,137		866		14,797	
31	May	69		1,221		1,308		1,087		17,811	
32	June	53		1,092		1,299		1,035		17,712	
33	July	67		1,244		1,425		1,086		17,752	
34	August	105		1,509		1,971		1,567		22,056	
35	September	106		1,722		1,710		1,464		24,680	
36	October	107		1,645		1,575		1,477		23,051	
37	November	140		1,812		2,023		1,538		23,449	
38	December	45		1,417		1,587		1,387		27,151	
39	Totals	952		17,246		18,426		16,090		254,105	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,284	1,792	75	85	100	114	92	116	145	132	4	-	2,213	2,798	1
1,309	1,635	43	91	110	105	96	103	90	106	5	1	2,204	2,694	2
1,837	1,874	89	102	145	131	119	121	110	98	3	-	3,166	3,251	3
1,802		95		181		91		106		-		3,461		4
2,046		66		81		87		80		-		3,952		5
1,808		61		36		79		94		1		3,418		6
1,489		49		28		51		71		-		2,700		7
1,427		45		50		69		84		-		2,572		8
1,335		23		38		63		100		1		2,222		9
1,379		49		89		92		100		3		2,177		10
1,396		73		93		112		125		3		2,344		11
1,476		63		87		118		68		2		2,332		12
18,538		731		1,038		1,069		1,173		22		32,761		13
19,515	24,324	438	656	737	960	2,968	3,312	6,579	7,345	19	-	47,411	57,826	14
19,511	23,792	233	637	802	701	2,901	3,172	6,154	6,450	22	1	47,303	54,510	15
24,665	26,436	579	596	731	739	2,542	3,090	6,535	7,823	23	2	57,549	61,783	16
20,573		346		318		2,040		6,052		9		51,360		17
16,456		295		269		1,710		3,623		14		43,025		18
9,459		237		292		1,528		4,277		25		26,377		19
10,337		143		185		1,168		4,187		12		27,858		20
12,160		263		233		1,232		4,918		16		37,100		21
14,674		237		357		1,235		3,564		10		42,697		22
18,580		488		806		2,210		5,865		24		49,257		23
27,211		851		1,015		2,975		7,138		12		64,905		24
31,622		802		1,111		3,357		5,065		2		63,044		25
224,763		4,912		6,856		25,866		63,957		188		557,886		26
27,654	32,461	924	1,239	500	801	2,313	2,921	296	314	10	2	60,840	67,464	27
25,478	26,596	536	1,159	732	655	2,374	2,868	234	253	15	36	54,090	58,361	28
28,941	26,001	773	1,221	557	905	2,044	2,943	289	239	5	1	57,959	57,433	29
21,410		701		471		1,814		316		7		42,769		30
23,175		741		460		1,720		248		23		47,863		31
22,883		822		501		1,896		298		24		47,615		32
22,683		736		455		1,884		319		25		47,676		33
26,002		967		634		2,096		435		19		57,361		34
26,340		965		515		1,933		361		22		59,818		35
25,868		1,153		747		2,693		361		23		58,700		36
27,765		1,319		889		2,658		362		13		61,968		37
28,034		1,072		773		2,739		226		1		64,432		38
306,233		10,709		7,234		26,164		3,745		187		661,091		39

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		New- foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	27	47	11	5	217	182	78	58	1,101	1,399
2	February	8	19	26	11	259	219	117	89	1,189	1,782
3	March	23	29	79	49	337	201	211	205	2,178	2,206
4	April	12		98		371		269		2,481	
5	May	36		177		331		285		3,494	
6	June	17		115		310		181		3,170	
7	July	18		65		107		94		2,349	
8	August	34		34		112		41		1,852	
9	September	14		11		58		13		1,348	
10	October	15		4		62		13		1,097	
11	November	8		1		107		38		1,057	
12	December	16		1		114		46		1,318	
13	Totals	228 ^r		622		2,385 ^r		1,386		22,634 ^r	
	<u>Broiler:</u>										
14	January	-	-	41	112	738	870	283	224	7,906	9,822
15	February	-	-	35	34	561	996	297	208	6,995	10,150
16	March	-	1	5	45	937	1,104	337	321	8,946	11,829
17	April	-		25		954		369		8,203	
18	May	-		72		1,147		392		10,549	
19	June	-		37		1,302		503		10,508	
20	July	-		62		1,162		284		10,059	
21	August	-		50		1,335		403		11,839	
22	September	1		63		960		193		11,213	
23	October	-		53		956		270		9,641	
24	November	-		51		925		234		9,327	
25	December	-		25		895		213		9,991	
26	Totals	1		519		11,873		3,778		115,177	
	<u>Growing, laying and hatching:</u>										
27	January	597	627	389	587	4,323	4,957	1,633	1,920	12,058	11,535
28	February	534	749	474	488	4,033	4,673	1,642	1,592	10,371	10,795
29	March	788	624	527	443	4,958	4,782	1,780	2,005	12,038	11,302
30	April	537		603		4,200		1,535		9,689	
31	May	550		598		4,970		2,155		12,239	
32	June	838		590		5,349		2,018		12,115	
33	July	596		564		4,967		1,862		12,369	
34	August	890		664		6,227		2,133		14,171	
35	September	906		479		4,169		1,794		15,193	
36	October	545		380		4,090		1,794		11,937	
37	November	1,117		480		5,185		1,875		12,604	
38	December	511		441		4,416		1,801		12,734	
39	Totals	8,409		6,189 ^r		56,887		22,022		147,518	
	<u>Fattening and finishing:</u>										
40	January	-	-	20	28	7	8	8	6	498	713
41	February	-	-	3	9	11	9	6	10	537	784
42	March	-	-	2	26	10	4	2	6	681	850
43	April	-		24		4		15		582	
44	May	-		3		27		22		904	
45	June	-		25		6		14		680	
46	July	-		12		43		28		665	
47	August	-		5		9		30		854	
48	September	-		8		6		28		960	
49	October	-		24		18		65		1,005	
50	November	-		12		58		41		1,016	
51	December	-		8		21		16		827	
52	Totals	-		146		220		275		9,209	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,145	1,540	272	521	328	346	204	360	249	295	8	1	3,640	4,751	1
1,532	1,974	313	570	675	787	676	872	314	307	5	6	5,114	6,636	2
2,943	2,688	1,037	1,171	911	1,037	1,400	1,484	499	423	4	2	9,622	9,495	3
3,723		1,234		1,150		1,575		603		9		11,525		4
4,673		1,236		836		1,091		577		6		12,742		5
3,505		739		378		466		474		16		9,371		6
1,808		279		54		91		302		9		5,176		7
1,004		194		63		51		223		9		3,617		8
749		232		64		32		173		13		2,707		9
898		200		74		59		205		10		2,637		10
950		212		73		71		157		6		2,685		11
1,379		307		74		91		163		2		3,511		12
24,309		6,255		4,685		5,807		3,939		97		72,347		13
9,566	10,896	188	252	19	178	494	896	1,547	2,879	34	11	20,816	26,140	14
9,610	9,812	195	525	13	173	700	1,240	2,213	2,437	15	10	20,634	25,585	15
12,189	10,616	210	364	10	183	722	1,478	2,670	2,616	21	15	26,047	28,572	16
11,950		216		27		879		2,649		40		25,312		17
13,086		222		26		364		3,015		18		29,391		18
13,717		312		38		1,039		2,886		16		30,358		19
11,459		270		34		1,106		2,737		15		27,189		20
11,656		398		43		1,006		2,144		11		28,885		21
11,513		302		123		965		3,020		28		28,381		22
10,237		241		51		1,082		2,669		24		25,224		23
9,452		157		59		974		2,780		31		23,990		24
9,028		172		67		1,092		1,226		22		22,731		25
133,463		2,883		510		10,923		29,556		275		308,958		26
24,771	27,282	1,033	1,052	303	292	952	1,305	6,854	7,297	80	51	52,993	56,905	27
23,915	24,055	821	856	399	238	1,059	1,127	6,540	5,529	108	119	49,896	50,221	28
26,354	25,575	1,083	1,127	305	271	1,262	1,294	7,146	6,261	135	105	56,376	53,789	29
24,224		1,084		286		1,273		7,052		72		50,555		30
28,956		1,328		349		1,342		7,400		160		60,047		31
28,675		1,299		301		1,368		7,789		110		60,452		32
26,174		1,058		170		1,133		7,156		183		56,232		33
27,793		1,140		266		982		7,006		142		61,414		34
27,039		1,053		243		957		7,065		165		59,063		35
24,388		1,159		288		1,113		6,966		97		52,757		36
26,112		1,389		383		1,258		7,274		145		57,822		37
26,317		1,224		395		1,085		4,352		63		53,340		38
314,718		13,671		3,688		13,784		82,601		1,460		670,947		39
730	614	15	-	-	-	50	-	10	12	-	-	1,338	1,381	40
655	618	-	100	-	14	51	1	6	8	-	-	1,269	1,553	41
634	613	-	2	-	-	-	-	2	5	-	-	1,331	1,506	42
451		48		-		10		4		-		1,138		43
600		14		-		31		42		-		1,643		44
501		10		4		112		19		-		1,371		45
498		1		42		98		16		-		1,403		46
650		10		3		60		12		-		1,633		47
667		66		1		52		6		-		1,794		48
697		185		2		104		30		-		2,103		49
852		109		1		40		43		5		2,177		50
719		1		1		16		11		-		1,620		51
7,654		459		54		624		201		5		18,847		52

† Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	15	8	6	23	31	56	50	46	1,090	1,559
2	February	10	10	5	9	27	87	16	46	1,115	1,556
3	March	24	17	-	22	27	66	28	41	1,547	2,226
4	April	23		-		56		34		1,715	
5	May	14		10		97		128		2,704	
6	June	14		79		187		178		3,564	
7	July	38		25		230		161		4,181	
8	August	18		9		336		235		4,743	
9	September	25		48		270		277		4,587	
10	October	14		95		227		262		3,437	
11	November	26		94		251		251		3,275	
12	December	8		24		59		57		1,894	
13	Totals	229		395		1,798		1,677		33,852	
	<u>Other poultry:</u>										
14	January	1	-	10	2	34	96	44	49	408	639
15	February	1	-	16	2	62	61	63	64	-	550
16	March	-	3	13	6	41	76	47	54	582	653
17	April	2		12		48		51		465	
18	May	-		5		40		39		538	
19	June	1		4		47		56		561	
20	July	-		3		34		14		472	
21	August	-		-		15		32		438	
22	September	-		1		23		28		575	
23	October	1		5		22		42		533	
24	November	13		3		83		61		571	
25	December	-		-		37		38		580	
26	Totals	19		72		486		515		5,723	
	<u>Total poultry feeds:</u>										
27	January	640	682	477	757	5,350	6,169	2,096	2,303	23,061	25,664
28	February	553	778	559	553	4,953	6,045	2,141	2,009	20,207	25,617
29	March	835	674	626	591	6,310	6,233	2,405	2,632	25,972	29,066
30	April	574		762		5,633		2,273		23,135	
31	May	600		865		6,612		3,021		30,428	
32	June	870		850		7,201		2,950		30,598	
33	July	652		731		6,544		2,443		30,095	
34	August	942		762		8,034		2,874		33,897	
35	September	946		610		5,486		2,333		33,876	
36	October	575		561		5,375		2,446		27,650	
37	November	1,164		641		6,609		2,500		27,850	
38	December	535		499		5,542		2,171		27,344	
39	Totals	8,886		7,943		73,649		29,653		334,113	
	<u>Total secondary or complete feeds:</u>										
40	January	1,140	1,166	3,297	4,163	10,185	12,589	6,147	6,631	57,666	62,540
41	February	963	1,383	3,216	3,435	10,408	11,447	5,656	5,609	51,122	60,332
42	March	1,444	1,010	2,555	3,158	12,345	11,986	6,920	6,882	61,571	66,305
43	April	865		3,383		10,649		5,627		53,111	
44	May	941		3,392		10,813		6,316		63,810	
45	June	1,187		2,397		9,794		4,874		57,306	
46	July	903		2,510		9,650		4,630		57,184	
47	August	1,322		3,145		12,917		6,138		69,370	
48	September	1,416		3,291		10,460		5,979		75,069	
49	October	1,025		3,137		10,149		6,155		65,795	
50	November	1,955		3,645		13,691		6,720		67,960	
51	December	995		3,009		10,817		5,866		68,594	
52	Totals	14,156		36,977		131,878		71,028		748,558	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
2,324	4,118	222	297	222	412	130	109	272	299	-	-	4,362	6,927	1
2,971	4,288	198	379	618	917	238	536	370	259	-	-	5,568	8,087	2
4,484	6,211	759	995	1,476	2,275	756	1,080	513	511	-	-	9,614	13,444	3
5,476		944		1,298		699		1,022		-	-	11,267		4
8,733		1,515		2,115		1,005		1,626		-	-	17,947		5
11,816		1,380		2,236		784		2,002		-	-	22,240		6
11,963		1,024		1,418		583		2,101		-	-	21,724		7
12,515		849		1,534		771		2,097		-	-	23,107		8
11,430		618		1,006		485		2,565		1	-	21,312		9
8,982		235		843		383		1,915		-	-	16,393		10
6,990		176		499		234		1,360		-	-	13,156		11
4,127		213		459		80		407		-	-	7,328		12
91,811		8,133		13,724		6,148		16,250		1	-	174,018		13
1,122	1,008	1	2	3	16	7	58	342	411	-	-	1,972	2,281	14
1,066	847	8	3	7	22	8	58	389	290	-	-	1,620	1,897	15
1,454	988	1	5	3	24	73	83	430	390	1	-	2,645	2,282	16
985		1		4		60		550		-	-	2,178		17
852		7		5		28		562		-	-	2,076		18
694		2		8		48		550		-	-	1,971		19
691		-		6		30		448		-	-	1,698		20
839		-		26		3		425		-	-	1,778		21
855		-		21		3		354		-	-	1,860		22
667		2		30		6		257		-	-	1,565		23
998		1		27		10		277		4	-	2,048		24
978		3		43		6		191		-	-	1,876		25
11,201		26		183		282		4,775		5	-	23,287		26
39,658	45,458	1,731	2,124	875	1,244	1,837	2,728	9,274	11,193	122	63	85,121	98,385	27
39,749	41,594	1,535	2,433	1,712	2,151	2,732	3,834	9,832	8,830	128	135	84,101	93,979	28
48,058	46,691	3,090	3,664	2,705	3,790	4,213	5,419	11,260	10,206	161	122	105,635	109,088	29
46,809		3,527		2,765		4,496		11,880		121		101,975		30
56,900		4,322		3,331		4,361		13,222		184		123,846		31
58,908		3,742		2,965		3,817		13,720		142		125,763		32
52,593		2,632		1,724		3,041		12,760		207		113,422		33
54,457		2,591		1,935		2,873		11,907		162		120,434		34
52,253		2,271		1,458		2,494		13,183		207		115,117		35
45,869		(1)		1,288		2,747		(1)		(1)		100,706		36
45,354		2,044		1,047		2,587		11,891		191		101,878		37
42,548		(1)		1,039		2,370		(1)		(1)		90,406		38
583,156		31,427		22,844		37,568		137,322		1,843		1,268,404		39
88,111	104,035	3,168	4,104	2,212	3,119	7,210	9,077	16,294	18,984	155	65	195,585	226,473	40
86,047	93,617	2,347	4,320	3,356	3,612	8,103	9,977	16,310	15,639	170	173	187,698	209,544	41
103,501	101,002	4,531	5,583	4,138	5,565	8,918	11,573	18,194	18,366	192	125	224,309	231,555	42
90,594		4,669		3,735		8,441		18,354		137		199,565		43
98,577		5,424		4,141		7,878		17,173		221		218,686		44
93,058		4,862		3,794		7,320		18,389		192		203,173		45
87,102		3,560		2,392		6,144		17,337		244		191,656		46
94,046		3,866		2,852		6,270		17,344		197		217,467		47
94,602		3,496		2,368		5,725		17,208		240		219,854		48
91,646		(1)		2,930		7,742		(1)		181		210,840		49
101,726		4,287		3,044		8,332		19,516		219		231,095		50
103,680		(1)		3,010		8,584		(1)		92		220,214		51
1,132,690		47,779		37,972		90,667		206,197		2,240		2,520,142		52

(1) Confidential.

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	-	10	14	1	17	8	7	239	291
2	February	-	4	10	19	11	28	11	16	229	302
3	March	-	1	10	4	19	17	21	10	266	292
4	April	-		11		12		6		230	
5	May	-		11		3		3		238	
6	June	-		7		2		1		134	
7	July	-		6		6		20		137	
8	August	-		8		6		4		214	
9	September	-		6		8		2		279	
10	October	-		9		21		14		263	
11	November	-		7		19		8		269	
12	December	1		14		26		16		325	
13	Totals	1		109		134		114		2,823	
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	32	14	7	4	50	48
15	February	39	-	-	9	35	18	3	8	43	49
16	March	26	26	3	2	35	33	11	4	69	43
17	April	-		1		5		5		53	
18	May	27		14		10		6		46	
19	June	25		1		59		4		115	
20	July	132		7		79		12		101	
21	August	51		28		76		15		170	
22	September	111		4		62		9		167	
23	October	101		7		96		11		153	
24	November	111		9		50		10		144	
25	December	1		3		10		5		78	
26	Totals	625		79		549		98		1,189 ^F	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	9	29	9	19	171	250	98	91	862	819
28	February	12	58	13	22	198	243	90	120	832	850
29	March	24	27	19	22	222	238	98	102	798	730
30	April	12		16		177		73		627	
31	May	12		25		213		118		812	
32	June	28		11		199		77		715	
33	July	17		7		163		73		571	
34	August	22		15		226		96		794	
35	September	36		13		184		129		980	
36	October	43		25		232		121		995	
37	November	34		31		250		112		846	
38	December	24		8		197		94		648	
39	Totals	273		192		2,432		1,179		9,480	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
555	722	95	132	118	151	233	322	23	22	-	-	1,282	1,678	1
612	659	49	134	95	115	237	212	13	47	-	-	1,267	1,536	2
669	770	95	139	75	92	192	213	12	18	-	-	1,359	1,556	3
494		62		100		119		8		-		1,042		4
463		46		38		105		11		-		918		5
371		35		8		108		7		-		673		6
365		29		7		83		35		-		688		7
444		41		7		80		8		-		812		8
420		55		19		132		30		-		951		9
518		76		60		193		18		-		1,172		10
579		150		112		240		46		-		1,430		11
586		122		119		291		14		-		1,514		12
6,076		855		758		2,013 ^r		225		-		13,108		13
194	220	113	137	2	5	20	24	60	67	11	-	492	522	14
179	188	109	150	7	4	23	18	40	68	-	3	478	515	15
250	212	139	136	13	19	13	25	41	76	-	-	600	576	16
168		109		6		20		56		-		423		17
199		133		4		20		51		-		510		18
407		238		21		41		74		2		987		19
556		252		14		77		67		5		1,302		20
648		245		21		89		112		17		1,472		21
664		316		24		112		136		11		1,616		22
648		292		15		82		76		12		1,493		23
492		191		9		65		107		1		1,189		24
252		117		7		21		36		13		543		25
4,657		2,254		143		583		856		72		11,105		26
1,918	2,512	154	136	54	81	352	443	1,155	1,141	102	64	4,884	5,585	27
2,188	2,213	143	112	66	70	360	348	980	1,019	69	82	4,951	5,137	28
2,080	2,196	140	156	60	72	339	353	1,016	986	89	85	4,885	4,967	29
1,936		124		48		341		959		114		4,427		30
2,120		114		53		280		989		42		4,778		31
1,999		125		48		438		1,044		90		4,774		32
1,882		113		41		252		1,056		72		4,247		33
2,353		140		58		425		1,164		125		5,418		34
2,569		175		75		398		1,197		100		5,856		35
2,614		176		77		400		1,084		101		5,868		36
2,458		132		72		386		1,073		135		5,529		37
1,990		116		55		268		980		52		4,432		38
26,107		1,652		707		4,239		12,697		1,091		60,049		39

^r Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		New-foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	Dog and cat foods - Concluded:										
	Biscuits:										
1	January	-	-	-	1	7	13	3	5	31	75
2	February	1	3	1	-	7	5	3	5	31	46
3	March	1	1	-	-	8	6	5	3	41	41
4	April	2		-		7		3		38	
5	May	-		-		7		4		30	
6	June	2		-		7		10		36	
7	July	-		-		4		2		22	
8	August	1		-		8		4		35	
9	September	2		-		7		6		42	
10	October	1		1		7		3		32	
11	November	1		-		8		4		39	
12	December	1		-		5		2		29	
13	Totals	12		2		82		49		406	
	Other (meal, etc.):										
14	January	2	-	9	2	31	32	13	14	78	56
15	February	3	8	2	3	34	50	11	35	70	111
16	March	3	4	2	3	40	60	15	24	82	121
17	April	3		3		34		13		64	
18	May	5		3		34		12		74	
19	June	2		2		30		16		104	
20	July	1		4		40		18		90	
21	August	2		3		40		19		82	
22	September	5		3		45		16		115	
23	October	6		2		52		21		106	
24	November	3		4		49		23		97	
25	December	8		3		45		17		104	
26	Totals	43		40		474		194		1,066	
	Total dog and cat foods:										
27	January	11	29	18	22	209	295	114	110	971	950
28	February	16	69	16	25	239	298	104	160	933	1,007
29	March	28	32	21	25	270	304	118	129	921	892
30	April	17		19		218		89		729	
31	May	17		28		254		134		916	
32	June	32		13		236		103		855	
33	July	18		11		207		93		683	
34	August	25		18		274		119		911	
35	September	43		16		236		151		1,137	
36	October	50		28		291		145		1,133	
37	November	38		35		307		139		982	
38	December	33		11		247		113		781	
39	Totals	328		234		2,988		1,422		10,952	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
240	440	7	13	3	4	10	13	48	60	-	1	349	625	1
239	242	6	6	4	2	11	10	51	47	-	1	354	367	2
247	293	7	7	3	3	10	11	51	53	-	-	373	418	3
317		7		3		12		153		-		542		4
243		4		4		11		62		-		365		5
254		7		4		11		51		2		384		6
189		4		1		5		35		-		262		7
210		7		2		11		55		-		333		8
314		7		4		12		64		1		459		9
245		8		4		11		49		-		361		10
318		8		4		11		95		-		488		11
240		8		3		11		46		-		345		12
3,056		80		39		126		760		3		4,615		13
487	504	26	35	18	32	93	102	302	327	2	16	1,061	1,120	14
460	577	28	34	39	31	88	129	375	327	2	4	1,112	1,309	15
439	781	35	33	23	53	90	119	345	397	-	3	1,074	1,598	16
468		35		33		93		258		25		1,029		17
365		15		14		80		266		35		903		18
456		31		37		118		359		42		1,197		19
434		35		45		92		339		3		1,101		20
498		41		37		116		335		22		1,195		21
777		57		50		188		372		2		1,630		22
693		37		35		118		435		4		1,509		23
831		123		74		131		420		3		1,758		24
603		26		19		104		307		1		1,237		25
6,511		489		424		1,311		4,113		141		14,806		26
2,645	3,456	187	184	75	117	455	558	1,505	1,528	104	81	6,294	7,330	27
2,887	3,032	177	152	109	103	459	487	1,406	1,393	71	87	6,417	6,813	28
2,766	3,270	182	196	86	128	439	483	1,412	1,436	89	88	6,332	6,983	29
2,721		166		84		446		1,370		139		5,998		30
2,728		133		71		371		1,317		77		6,046		31
2,709		163		89		567		1,454		134		6,355		32
2,505		152		87		349		1,430		75		5,610		33
3,061		188		97		552		1,554		147		6,946		34
3,660		239		129		598		1,633		103		7,945		35
3,552		221		116		529		1,568		105		7,738		36
3,607		263		150		528		1,588		138		7,775		37
2,833		150		77		383		1,333		53		6,014		38
35,674		2,221		1,170		5,676		17,570		1,235		79,470		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
		tons										
	<u>Scratch grain feeds:</u>											
1	January	358	220	7	9	734	569	486	464	555	517	
2	February	345	206	6	7	680	464	450	400	498	484	
3	March	295	195	10	4	828	490	518	412	630	365	
4	April	300		8		585		395		599		
5	May	400		10		690		457		680		
6	June	371		11		720		443		669		
7	July	254		16		589		362		771		
8	August	355		25		819		572		893		
9	September	501		8		806		505		1,049		
10	October	423		13		618		457		897		
11	November	551		6		807		469		1,003		
12	December	348		4		535		452		665		
13	Totals	4,501		124		8,411		5,566		8,909		
	<u>Other animal feeds:</u>											
14	January	45	21	9	10	249	211	38	35	145	201	
15	February	9	39	11	6	280	249	46	46	136	163	
16	March	21	15	107	10	294	606	97	65	169	195	
17	April	13		124		193		47		160		
18	May	2		126		300		47		193		
19	June	5		92		215		53		184		
20	July	3		7		202		26		216		
21	August	1		7		411		24		238		
22	September	102		7		563		31		222		
23	October	141		5		823		32		212		
24	November	33		9		223		40		219		
25	December	29		4		262		37		193		
26	Totals	404		508		4,015		518		2,287		
	<u>Chopped, ground or crushed grain feeds:</u>											
27	January	180	119	688	310	2,948	2,855	1,638	1,264	3,798	4,453	
28	February	108	72	482	97	3,197	2,686	1,451	1,199	3,470	4,896	
29	March	158	112	652	335	3,550	2,628	1,440	1,390	7,363	6,062	
30	April	115		648		3,139		1,274		4,090		
31	May	151		544		2,819		1,213		4,036		
32	June	79		479		1,649		796		4,345		
33	July	194		119		1,793		666		4,104		
34	August	216		205		2,401		961		4,828		
35	September	414		108		2,714		1,062		6,019		
36	October	173		76		2,560		1,213		5,504		
37	November	173		122		3,150		1,350		5,450		
38	December	133		166		2,574		1,008		6,300		
39	Totals	2,094		4,289		32,494		14,072		59,307		

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
596	605	7	11	1	1	3	6	301	287	33	53	3,081	2,742	1
527	388	10	10	6	10	-	10	346	273	43	125	2,911	2,377	2
576	594	18	17	4	6	21	16	338	298	77	-	3,315	2,397	3
531		16		6		14		353		65		2,872		4
569		14		6		18		282		148		3,274		5
663		20		3		6		376		166		3,448		6
608		31		-		7		339		104		3,081		7
717		13		7		1		416		132		3,950		8
664		17		4		7		250		271		4,082		9
674		7		3		-		294		146		3,532		10
619		7		4		-		304		121		3,891		11
524		6		11		1		202		133		2,881		12
7,268		166		55		78		3,801		1,439		40,318		13
600	445	49	221	-	1	39	17	170	129	-	-	1,344	1,291	14
639	385	62	164	2	15	18	11	146	156	2	1	1,351	1,235	15
438	522	50	231	1	18	23	17	190	153	2	2	1,392	1,834	16
355		-		12		13		144		2		1,063		17
351		34		-		23		163		-		1,239		18
431		29		2		14		178		3		1,206		19
415		44		-		21		146		-		1,080		20
457		37		-		32		275		-		1,482		21
470		35		2		17		134		4		1,587		22
392		38		2		15		116		1		1,777		23
497		46		-		16		180		4		1,267		24
415		187		-		5		85		2		1,219		25
5,460		611		21		236		1,927		20		16,007		26
3,985	5,162	475	385	108	227	824	828	17,082	19,735	7	94	31,733	35,432	27
4,115	3,704	1,015	695	166	209	526	868	17,111	16,654	90	90	31,731	31,170	28
4,846	3,758	259	493	284	169	763	828	19,030	16,740	-	-	38,345	32,515	29
4,403		418		166		918		15,192		-		30,363		30
4,500		515		335		1,926		14,868		7		30,914		31
4,680		673		353		1,188		14,584		-		28,826		32
5,458		364		799		1,008		15,113		-		29,618		33
5,598		461		364		896		12,877		4		28,811		34
3,859		659		281		922		18,742		90		34,870		35
4,986		482		227		1,390		17,381		90		34,082		36
4,817		626		313		680		20,110		-		36,791		37
4,565		1,069		295		1,166		5,987		-		23,263		38
55,812		7,016		3,691		12,207		188,077		288		379,347		39

	Shipped to or sold in										Export
	Newfound-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	
<u>Primary or concentrated feeds:</u>											
Calf concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>Poultry concentrates:</u>											
Chick starter concentrates	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
Broiler concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

TABLE 7. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1961 1,901 tons of Dairy and Cattle concentrates, of which 449 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,452 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,452 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,452 \times 6.0 = 8,712 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 12,082 tons. The summary would appear as follows:

Total shipments =	12,082 tons
Shipments by secondary manufacturers(1) =	8,712 tons
Shipments by manufacturers(2) =	3,370 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (12,082 tons) by 6.0 and add 449 tons of concentrates moving out of the industry thus:

$$\frac{12,082}{6.0} = 2,014 + 449 = 2,463 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	12,082 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	$449 \times 6.0 = 2,694 \text{ tons (see page 6)}$
Total supply of finished feeds used as finished feeds or in the form of concentrates	<u>9,388 tons</u>

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

CATALOGUE No.

32-004

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Canada. Statistics, Bureau of



SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
APRIL 1961

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Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1959 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total shipments		Estimated			
	Actual	Estimated	April		Four Months Ended April	
	1959	1960	1960	1961	1960	1961
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates	3,708	4,178	434	568	1,239	1,775
Dairy and cattle concentrates	118,432	123,814	11,078	13,847	45,909	54,253
Swine concentrates	169,125	135,007	8,845	10,633	45,459	48,408
Poultry concentrates:						
Chick starter	9,731	7,698	1,069	1,261	2,875	3,540
Broiler	26,817	27,826	1,991	3,054	7,738	11,344
Growing, laying and hatching	136,321	119,420	9,172	9,671	38,157	39,023
Fattening and finishing	(1)	1,732	93	149	524	714
Turkey	27,133	19,508	1,061	1,855	2,923	4,377
Other poultry (2)	(1)	2,334	228	284	1,327	938
Total poultry concentrates	202,233	178,518	13,614	16,274	53,544	59,936
All other concentrates	(1)	-	-	-	-	-
Total concentrates	499,312	441,513	33,971	41,322	146,151	164,372
<u>"B" Secondary or complete feeds</u>						
Calf feeds	33,679	32,761	3,461	3,946	11,044	12,689
Dairy and cattle feeds	414,555	557,886	51,360	61,175	203,623	235,294
Swine feeds	692,819	661,091	42,769	52,636	215,658	235,894
Poultry feeds:						
Chick starter	91,993	72,347	11,525	11,622	29,901	32,504
Broiler	280,921	308,958	25,312	31,461	92,809	111,758
Growing, laying and hatching	597,967	670,947	50,555	53,052	209,820	213,967
Fattening and finishing	21,111	18,847	1,138	1,537	5,076	5,977
Turkey	164,873	174,018	11,267	15,503	30,811	43,961
Other poultry	26,570	23,287	2,178	2,019	8,415	8,479
Total poultry feeds	1,183,435	1,268,404	101,975	115,194	376,832	416,646
All other feeds	167,200	-	-	-	-	-
Total secondary or complete feeds ...	2,491,688	2,520,142	199,565	232,951	807,157	900,523
<u>"C" Other animal feeds</u>						
Mineral mixtures	13,551	13,108	1,042	1,333	4,950	6,103
Fox and mink foods	16,324	11,105	423	444	1,993	2,057
Dog and cat foods:						
Canned	70,754	60,049	4,427	5,114	19,147	20,803
Biscuits	4,513	4,615	542	319	1,618	1,729
Other (meal, etc.)	16,794	14,806	1,029	1,075	4,276	5,102
Total dog and cat foods	92,061	79,470	5,998	6,508	25,041	27,634
Scratch grain feeds	59,084	40,318	2,872	2,690	12,179	10,206
Other animal feeds	39,774	16,007	1,184	1,304	5,571	5,664
Chopped, ground or crushed grain feeds	550,323	379,347	30,363	20,383	132,172	119,500
Total other animal feeds	771,117	539,355	41,882	32,662	181,906	171,164

(1) Confidential.

(2) Includes concentrates not specified.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
January	-	2	2	1	49	274	14	4	20	7	-	373
February	-	1	3	-	75	264	11	4	20	8	-	386
March	-	1	1	3	96	296	13	7	23	8	-	448
April	-	3	3	3	182	340	11	4	15	7	-	568
May												
June												
<u>Dairy and cattle concentrates:</u>												
January	-	240	304	237	1,901	8,461	267	522	1,604	44	-	13,580
February	-	171	236	161	1,879	8,237	265	307	1,546	60	-	12,862
March	-	146	258	178	2,271	9,019	238	376	1,442	36	-	13,964
April	-	169	238	179	2,860	8,473	241	284	1,267	136	-	13,847
May												
June												
<u>Swine concentrates:</u>												
January	-	270	96	113	3,143	8,260	539	293	1,458	10	-	14,182
February	-	219	69	70	2,927	6,632	504	253	1,398	9	5	12,086
March	-	179	80	118	2,685	6,203	481	342	1,409	10	-	11,507
April	-	155	68	67	2,648	5,752	458	259	1,215	11	-	10,633
May												
June												
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January	-	-	11	-	155	211	124	25	43	-	-	569
February	-	-	20	1	221	308	111	29	56	-	-	746
March	-	2	8	10	257	331	211	46	94	5	-	964
April	-	2	13	3	375	485	231	45	104	3	-	1,261
May												
June												
<u>Broiler:</u>												
January	-	7	11	-	1,235	1,137	117	40	242	106	-	2,895
February	-	5	6	-	1,239	631	289	48	342	130	-	2,690
March	-	2	6	1	1,454	641	153	45	338	65	-	2,705
April	-	2	17	2	1,580	793	148	37	397	78	-	3,054
May												
June												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary of Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
												tons
<u>Poultry concentrates - Concluded:</u>												
<u>Growing, laying and hatching:</u>												
January	8	113	314	101	1,857	5,885	799	394	1,006	109	-	10,586
February	-	92	337	84	1,718	5,047	618	291	862	75	-	9,124
March	2	74	267	153	1,823	5,139	852	343	901	88	-	9,642
April	8	92	237	107	1,946	5,035	803	312	1,047	84	(1)	9,671
May												
June												
<u>Fattening and finishing:</u>												
January	-	3	-	-	34	101	-	-	-	-	-	138
February	-	1	-	-	29	102	93	60	-	-	-	285
March	-	3	-	-	35	103	-	-	1	-	-	142
April	-	2	-	-	30	107	-	1	9	-	-	149
May												
June												
<u>Turkey:</u>												
January	-	5	1	-	82	367	81	22	33	1	-	592
February	-	-	1	-	95	310	66	55	90	1	-	618
March	-	3	-	-	149	437	173	364	185	1	-	1,312
April	-	-	-	-	198	444	295	557	357	4	-	1,855
May												
June												
<u>Other poultry:</u>												
January	-	-	-	-	51	142	1	47	6	-	-	247
February	-	-	-	-	24	114	-	21	-	-	-	159
March	-	-	-	-	48	195	-	5	-	-	-	248
April	-	-	-	-	57	209	-	-	11	7	-	284
May												
June												
<u>Total poultry concentrates:</u>												
January	8	128	337	101	3,414	7,843	1,122	528	1,330	216	-	15,027
February	-	98	364	85	3,326	6,512	1,177	504	1,350	206	-	13,622
March	2	84	281	164	3,766	6,846	1,389	803	1,519	159	-	15,013
April	8	98	267	112	4,186	7,073	1,477	952	1,925	176	(1)	16,274
May												
June												
<u>Total concentrates:</u>												
January	8	640	739	452	8,507	24,838	1,942	1,347	4,412	277	-	43,162
February	-	489	672	316	8,207	21,645	1,957	1,068	4,314	283	5	38,956
March	2	410	620	463	8,818	22,364	2,121	1,528	4,393	213	-	40,932
April	8	425	576	361	9,876	21,638	2,187	1,499	4,422	330	(1)	41,322
May												
June												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

(1) Small quantity include with B.C.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
January	-	-	-	-	17	36	3	1	6	2	-	55
February	-	-	1	-	11	35	-	1	6	3	-	59
March	-	-	-	1	15	39	3	2	7	3	-	70
April	-	-	1	1	27	45	2	1	4	2	-	83
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
<u>Dairy and cattle concentrates:</u>												
January	-	98	107	128	449	4,950	195	410	1,129	42	-	7,508
February	-	70	83	87	443	4,819	194	241	1,088	58	-	7,083
March	-	60	91	96	536	5,276	174	295	1,015	35	-	7,578
April	-	69	84	97	675	4,957	176	223	892	130	-	7,303
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
<u>Swine concentrates:</u>												
January	-	109	45	51	563	4,295	413	220	1,064	8	-	6,768
February	-	88	32	32	524	3,449	387	190	1,021	7	1	5,730
March	-	72	37	54	481	3,226	369	257	1,029	8	-	5,533
April	-	62	32	30	474	2,991	351	194	887	9	-	5,030
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January	-	-	3	-	13	20	34	3	1	-	-	74
February	-	-	5	-	18	30	31	4	2	-	-	90
March	-	-	2	3	21	32	58	6	3	-	-	125
April	-	-	3	1	30	47	64	6	3	-	-	154
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
<u>Broiler</u>												
January	-	3	1	-	1	36	60	40	34	-	-	175
February	-	2	1	-	1	20	149	48	48	-	-	269
March	-	1	1	1	2	21	79	45	47	-	-	197
April	-	1	2	2	2	25	76	37	55	-	-	200
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded												
tons												
<u>Growing, laying and hatching:</u>												
January	7	32	89	45	295	2,254	626	355	802	96	-	4,601
February	-	26	95	37	273	1,933	484	262	687	66	-	3,863
March	-	21	75	68	290	1,968	667	309	718	77	-	4,193
April	7	26	67	47	309	1,928	629	281	834	60	8	4,196
May												
June												
<u>Fattening and finishing:</u>												
January	-	-	-	-	3	33	-	-	-	-	-	36
February	-	-	-	-	2	33	81	60	-	-	-	176
March	-	-	-	-	3	34	-	-	1	-	-	38
April	-	-	-	-	2	35	-	1	6	-	-	44
May												
June												
<u>Turkey:</u>												
January	-	-	-	-	3	41	57	14	24	1	-	140
February	-	-	-	-	3	35	47	36	65	-	-	186
March	-	-	-	-	5	49	122	240	134	1	-	551
April	-	-	-	-	7	50	208	367	258	3	-	893
May												
June												
<u>Other poultry:</u>												
January	-	-	-	-	38	81	1	47	-	-	-	167
February	-	-	-	-	18	65	-	21	-	-	-	104
March	-	-	-	-	36	111	-	5	-	-	-	152
April	-	-	-	-	42	119	-	-	-	7	-	168
May												
June												
<u>Total poultry concentrates:</u>												
January	7	35	93	45	353	2,465	778	459	861	97	-	5,193
February	-	28	101	37	315	2,116	792	431	802	66	-	4,688
March	-	154	78	72	357	2,215	926	605	903	78	-	5,256
April	7	27	72	50	392	2,204	977	692	1,156	70	8	5,655
May												
June												
<u>Total concentrates:</u>												
January	7	242	245	224	1,372	11,746	1,389	1,090	3,060	149	-	19,524
February	-	186	217	156	1,293	10,419	1,375	863	2,917	134	1	17,560
March	-	154	206	223	1,389	10,756	1,472	1,159	2,954	124	-	18,437
April	7	158	189	178	1,568	10,197	1,506	1,110	2,939	211	8	19,071
May												
June												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Calf feeds:</u>										
1	January	30	2	35	39	63	75	55	59	330	384
2	February	-	6	49	40	66	84	53	53	383	470
3	March	6	5	45	40	89	81	83	68	640	731
4	April	4	27	80	66	85	100	73	91	944	1,177
5	May	6		104		70		93		1,319	
6	June	6		100		74		72		1,087	
7	July	4		91		67		58		792	
8	August	3		84		80		54		676	
9	September	2		63		72		61		464	
10	October	8		48		65		46		348	
11	November	10		31		83		60		358	
12	December	9		33		61		62		353	
13	Totals	88		763		875		770		7,694	
	<u>Dairy and cattle feeds:</u>										
14	January	443	457	1,149	1,394	3,302	4,568	2,283	2,728	9,978	12,082
15	February	370	554	1,086	1,082	3,933	3,906	2,177	2,337	10,114	11,878
16	March	445	283	673	1,054	4,481	4,208	2,847	2,688	14,028	14,864
17	April	252	259	1,326	1,295	3,794	4,064	2,415	2,841	14,235	17,839
18	May	266		1,202		2,823		2,115		14,252	
19	June	258		355		1,220		817		7,909	
20	July	180		444		1,614		1,043		8,545	
21	August	272		790		2,832		1,643		12,741	
22	September	362		896		3,192		2,121		16,049	
23	October	335		883		3,134		2,186		14,746	
24	November	641		1,161		4,976		2,622		16,303	
25	December	406		1,060		3,627		2,246		13,746	
26	Totals	4,230		11,026		38,928		24,515		152,646	
	<u>Swine feeds:</u>										
27	January	27	25	1,636	1,973	1,470	1,777	1,713	1,540	24,297	24,410
28	February	40	45	1,522	1,760	1,456	1,412	1,285	1,974	20,418	22,367
29	March	158	48	1,211	1,473	1,465	1,464	1,585	2,688	20,931	21,644
30	April	35	43	1,215	1,315	1,137	1,258	866	1,115	14,797	20,081
31	May	69		1,221		1,308		1,087		17,811	
32	June	53		1,092		1,299		1,035		17,712	
33	July	67		1,244		1,425		1,086		17,752	
34	August	105		1,509		1,971		1,567		22,056	
35	September	106		1,722		1,710		1,464		24,680	
36	October	107		1,645		1,575		1,477		23,051	
37	November	140		1,812		2,023		1,538		23,449	
38	December	45		1,417		1,587		1,387		27,151	
39	Totals	952		17,246		18,426		16,090		254,105	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,284	1,792	75	85	100	114	92	116	145	132	4	-	2,213	2,798	1
1,309	1,635	43	91	110	105	96	103	90	106	5	1	2,204	2,694	2
1,837	1,874	89	102	145	131	119	121	110	98	3	-	3,166	3,251	3
1,802	2,074	95	97	181	96	91	104	106	114	-	-	3,461	3,946	4
2,046		66		81		87		80		-		3,952		5
1,808		61		36		79		94		1		3,418		6
1,489		49		28		51		71		-		2,700		7
1,427		45		50		69		84		-		2,572		8
1,335		23		38		63		100		1		2,222		9
1,379		49		89		92		100		3		2,177		10
1,396		73		93		112		125		3		2,344		11
1,476		63		87		118		68		2		2,332		12
18,538		731		1,038		1,069		1,173		22		32,761		13
19,515	24,324	438	656	737	960	2,968	3,312	6,579	7,345	19	-	47,411	57,826	14
19,511	23,792	233	637	802	701	2,901	3,172	6,154	6,450	22	1	47,303	54,510	15
24,665	26,436	579	596	731	739	2,542	3,090	6,535	7,823	23	2	57,549	61,783	16
20,573	24,691	346	588	318	551	2,040	2,521	6,052	6,523	9	3	51,360	61,175	17
16,456		295		269		1,710		3,623		14		43,025		18
9,459		237		292		1,528		4,277		25		26,377		19
10,337		143		185		1,168		4,187		12		27,858		20
12,160		263		233		1,232		4,918		16		37,100		21
14,674		237		357		1,235		3,564		10		42,697		22
18,580		488		806		2,210		5,865		24		49,257		23
27,211		851		1,015		2,975		7,138		12		64,905		24
31,622		802		1,111		3,357		5,065		2		63,044		25
224,763		4,912		6,856		25,866		63,957		188		557,886		26
27,654	32,461	924	1,239	500	801	2,313	2,921	296	314	10	2	60,840	67,464	27
25,478	26,596	536	1,159	732	655	2,374	2,868	234	253	15	36	54,090	58,361	28
28,941	26,001	773	1,221	557	905	2,044	2,943	289	239	5	1	57,959	57,433	29
21,410	23,988	701	1,108	471	744	1,814	2,588	316	390	7	6	42,769	52,636	30
23,175		741		460		1,720		248		23		47,863		31
22,883		822		501		1,896		298		24		47,615		32
22,683		736		455		1,884		319		25		47,676		33
26,002		967		634		2,096		435		19		57,361		34
26,340		965		515		1,933		361		22		59,818		35
25,868		1,153		747		2,693		361		23		58,700		36
27,765		1,319		889		2,658		362		13		61,968		37
28,034		1,072		773		2,739		226		1		64,432		38
306,233		10,709		7,234		26,164		3,745		187		661,091		39

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		New-foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	27	47	11	5	217	182	78	58	1,101	1,396
2	February	8	19	26	11	259	219	117	89	1,189	1,782
3	March	23	29	79	49	337	201	211	205	2,178	2,206
4	April	12	53	98	50	371	231	269	253	2,481	2,662
5	May	36		177		331		285		3,494	
6	June	17		115		310		181		3,170	
7	July	18		65		107		94		2,349	
8	August	34		34		112		41		1,852	
9	September	14		11		58		13		1,348	
10	October	15		4		62		13		1,097	
11	November	8		1		107		38		1,057	
12	December	16		1		114		46		1,318	
13	Totals	228 ^r		622		2,385 ^r		1,386		22,634 ^r	
	<u>Broiler:</u>										
14	January	-	-	41	112	738	870	283	224	7,906	9,822
15	February	-	-	35	34	561	996	297	208	6,995	10,150
16	March	-	1	5	45	937	1,104	337	321	8,946	11,829
17	April	-	-	25	34	954	1,263	369	281	8,203	11,755
18	May	-		72		1,147		392		10,549	
19	June	-		37		1,302		503		10,508	
20	July	-		62		1,162		284		10,059	
21	August	-		50		1,335		403		11,839	
22	September	1		63		960		193		11,213	
23	October	-		53		956		270		9,641	
24	November	-		51		925		234		9,327	
25	December	-		25		895		213		9,991	
26	Totals	1		519		11,873		3,778		115,177	
	<u>Growing, laying and hatching:</u>										
27	January	597	627	389	587	4,323	4,957	1,633	1,920	12,058	11,535
28	February	534	749	474	488	4,033	4,673	1,642	1,592	10,371	10,795
29	March	788	624	527	443	4,958	4,782	1,780	2,005	12,038	11,302
30	April	537	723	603	561	4,200	4,228	1,535	1,860	9,689	11,513
31	May	550		598		4,970		2,155		12,239	
32	June	838		590		5,349		2,018		12,115	
33	July	596		564		4,967		1,862		12,369	
34	August	890		664		6,227		2,133		14,171	
35	September	906		479		4,169		1,794		15,193	
36	October	545		380		4,090		1,794		11,937	
37	November	1,117		480		5,185		1,875		12,604	
38	December	511		441		4,416		1,801		12,734	
39	Totals	8,409		6,189 ^r		56,887		22,022		147,518	
	<u>Fattening and finishing:</u>										
40	January	-	-	20	28	7	8	8	6	498	713
41	February	-	-	3	9	11	9	6	10	537	784
42	March	-	-	2	26	10	4	2	6	681	850
43	April	-	-	24	22	4	6	15	5	582	833
44	May	-		3		27		22		904	
45	June	-		25		6		14		680	
46	July	-		12		43		28		665	
47	August	-		5		9		30		854	
48	September	-		8		6		28		960	
49	October	-		24		18		65		1,005	
50	November	-		12		58		41		1,016	
51	December	-		8		21		16		827	
52	Totals	-		146		220		275		9,209	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,145	1,540	272	521	328	346	204	360	249	295	8	1	3,640	4,751	1
1,532	1,974	313	570	675	787	676	872	314	307	5	6	5,114	6,636	2
2,943	2,688	1,037	1,171	911	1,037	1,400	1,484	499	423	4	2	9,622	9,495	3
3,723	3,889	1,234	1,293	1,150	1,075	1,575	1,506	603	602	9	8	11,525	11,622	4
4,673		1,236		836		1,091		577		6		12,742		5
3,505		739		378		466		474		16		9,371		6
1,808		279		54		91		302		9		5,176		7
1,004		194		63		51		223		9		3,617		8
749		232		64		32		173		13		2,707		9
898		200		74		59		205		10		2,637		10
950		212		78		71		157		6		2,685		11
1,379		307		74		91		163		2		3,511		12
24,309		6,255		4,685		5,807		3,939		97		72,347		13
9,566	10,896	188	252	19	178	494	896	1,547	2,879	34	11	20,816	26,140	14
9,610	9,812	195	525	13	173	700	1,240	2,213	2,437	15	10	20,634	25,585	15
12,189	10,616	210	364	10	183	722	1,478	2,670	2,616	21	15	26,047	28,572	16
11,950	12,389	216	378	27	155	879	1,572	2,649	3,623	40	11	25,312	31,461	17
13,086		222		26		864		3,015		18		29,391		18
13,717		312		38		1,039		2,886		16		30,358		19
11,459		270		34		1,106		2,737		15		27,189		20
11,656		398		43		1,006		2,144		11		28,885		21
11,513		302		123		965		3,020		28		28,381		22
10,237		241		51		1,082		2,669		24		25,224		23
9,452		157		59		974		2,780		31		23,990		24
9,028		172		67		1,092		1,226		22		22,731		25
133,463		2,883		510		10,923		29,556		275		308,958		26
24,771	27,282	1,033	1,052	303	292	952	1,305	6,854	7,297	80	51	52,993	56,905	27
23,915	24,055	821	856	399	238	1,059	1,127	6,540	5,529	108	119	49,896	50,221	28
26,354	25,575	1,083	1,127	305	271	1,262	1,294	7,146	6,261	135	105	56,376	53,789	29
24,224	24,553	1,084	1,142	286	240	1,273	1,312	7,052	6,785	72	135	50,555	53,052	30
28,956		1,328		349		1,342		7,400		160		60,047		31
28,675		1,299		301		1,368		7,789		110		60,452		32
26,174		1,058		170		1,133		7,156		183		56,232		33
27,793		1,140		266		982		7,006		142		61,414		34
27,039		1,053		243		957		7,065		165		59,063		35
24,388		1,159		288		1,113		6,966		97		52,757		36
26,112		1,389		383		1,258		7,274		145		57,822		37
26,317		1,224		395		1,085		4,352		63		53,340		38
314,718		13,671		3,688		13,784		82,601		1,460		670,947		39
730	614	15	-	-	-	50	-	10	12	-	-	1,338	1,381	40
655	618	-	100	-	14	51	1	6	8	-	-	1,269	1,553	41
634	613	-	2	-	-	-	-	2	5	-	-	1,331	1,506	42
451	638	48	-	-	-	10	24	4	9	-	-	1,138	1,537	43
600		14		-		31		42		-		1,643		44
501		10		4		112		19		-		1,371		45
498		1		42		98		16		-		1,403		46
650		10		3		60		12		-		1,633		47
667		66		1		52		6		-		1,794		48
697		185		2		104		30		-		2,103		49
852		109		1		40		43		5		2,177		50
719		1		1		16		11		-		1,620		51
7,654		459		54		624		201		5		18,847		52

† Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	15	8	6	23	31	56	50	46	1,090	1,559
2	February	10	10	5	9	27	87	16	46	1,115	1,556
3	March	24	17	-	22	27	66	28	41	1,547	2,226
4	April	23	12	-	31	56	96	34	69	1,715	2,490
5	May	14	-	10	-	97	-	128	-	2,704	-
6	June	14	-	79	-	187	-	178	-	3,564	-
7	July	38	-	25	-	230	-	161	-	4,181	-
8	August	18	-	9	-	336	-	235	-	4,743	-
9	September	25	-	48	-	270	-	277	-	4,587	-
10	October	14	-	95	-	227	-	262	-	3,437	-
11	November	26	-	94	-	251	-	251	-	3,275	-
12	December	8	-	24	-	59	-	57	-	1,894	-
13	Totals	229	-	395	-	1,798	-	1,677	-	33,852	-
	<u>Other poultry:</u>										
14	January	1	-	10	2	34	96	44	49	408	639
15	February	1	-	16	2	62	61	63	64	-	550
16	March	-	3	13	6	41	76	47	54	582	653
17	April	2	-	12	3	48	93	51	63	465	441
18	May	-	-	5	-	40	-	39	-	538	-
19	June	1	-	4	-	47	-	56	-	561	-
20	July	-	-	3	-	34	-	14	-	472	-
21	August	-	-	-	-	15	-	32	-	438	-
22	September	-	-	1	-	23	-	28	-	575	-
23	October	1	-	5	-	22	-	42	-	533	-
24	November	13	-	3	-	83	-	61	-	571	-
25	December	-	-	-	-	37	-	38	-	580	-
26	Totals	19	-	72	-	486	-	515	-	5,723	-
	<u>Total poultry feeds:</u>										
27	January	640	682	477	757	5,350	6,169	2,096	2,303	23,061	25,664
28	February	553	778	559	553	4,953	6,045	2,141	2,009	20,207	25,617
29	March	835	674	626	591	6,310	6,233	2,405	2,632	25,972	29,066
30	April	574	788	762	701	5,633	5,917	2,273	2,531	23,135	29,694
31	May	600	-	865	-	6,612	-	3,021	-	30,428	-
32	June	870	-	850	-	7,201	-	2,950	-	30,598	-
33	July	652	-	731	-	6,544	-	2,443	-	30,095	-
34	August	942	-	762	-	8,034	-	2,874	-	33,897	-
35	September	946	-	610	-	5,486	-	2,333	-	33,876	-
36	October	575	-	561	-	5,375	-	2,446	-	27,650	-
37	November	1,164	-	641	-	6,609	-	2,500	-	27,850	-
38	December	535	-	499	-	5,542	-	2,171	-	27,344	-
39	Totals	8,886	-	7,943	-	73,649	-	29,653	-	334,113	-
	<u>Total secondary or complete feeds:</u>										
40	January	1,140	1,166	3,297	4,163	10,185	12,589	6,147	6,631	57,666	62,540
41	February	963	1,383	3,216	3,435	10,408	11,447	5,656	5,609	51,122	60,332
42	March	1,444	1,010	2,555	3,158	12,345	11,986	6,920	6,882	61,571	66,305
43	April	865	1,117	3,383	3,377	10,649	11,339	5,627	6,578	53,111	68,791
44	May	941	-	3,392	-	10,813	-	6,316	-	63,810	-
45	June	1,187	-	2,397	-	9,794	-	4,874	-	57,306	-
46	July	903	-	2,510	-	9,650	-	4,630	-	57,184	-
47	August	1,322	-	3,145	-	12,917	-	6,138	-	69,370	-
48	September	1,416	-	3,291	-	10,460	-	5,979	-	75,069	-
49	October	1,025	-	3,137	-	10,149	-	6,155	-	65,795	-
50	November	1,955	-	3,645	-	13,691	-	6,720	-	67,960	-
51	December	995	-	3,009	-	10,817	-	5,866	-	68,594	-
52	Totals	14,156	-	36,977	-	131,878	-	71,028	-	748,558	-

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
2,324	4,118	222	297	222	412	130	109	272	299	-	-	4,362	6,927	1
2,971	4,288	198	379	618	917	238	536	370	259	-	-	5,568	8,087	2
4,484	6,211	759	995	1,476	2,275	756	1,080	513	511	-	-	9,614	13,444	3
5,476	7,182	944	1,247	1,298	2,135	699	1,189	1,022	1,051	-	1	11,267	15,503	4
8,733		1,515		2,115		1,005		1,626		-		17,947		5
11,816		1,380		2,236		784		2,002		-		22,240		6
11,963		1,024		1,418		583		2,101		-		21,724		7
12,515		849		1,534		771		2,097		-		23,107		8
11,430		618		1,006		485		2,565		1		21,312		9
8,982		235		843		383		1,915		-		16,393		10
6,990		176		499		234		1,360		-		13,156		11
4,127		213		459		80		407		-		7,328		12
91,811		8,133		13,724		6,148		16,250		1		174,018		13
1,122	1,008	1	2	3	16	7	58	342	411	-	-	1,972	2,281	14
1,066	847	8	3	7	22	8	58	389	290	-	-	1,620	1,897	15
1,454	988	1	5	3	24	73	83	430	390	1	-	2,645	2,282	16
985	900	1	2	4	9	60	103	550	405	-	-	2,178	2,019	17
852		7		5		28		562		-		2,076		18
694		2		8		48		550		-		1,971		19
691		-		6		30		448		-		1,698		20
839		-		26		3		425		-		1,778		21
855		-		21		3		354		-		1,860		22
667		2		30		6		257		-		1,565		23
998		1		27		10		277		4		2,048		24
978		3		43		6		191		-		1,876		25
11,201		26		183		282		4,775		5		23,287		26
39,658	45,458	1,731	2,124	875	1,244	1,837	2,728	9,274	11,193	122	63	85,121	98,385	27
39,749	41,594	1,535	2,433	1,712	2,151	2,732	3,834	9,832	8,830	128	135	84,101	93,979	28
48,058	46,691	3,090	3,664	2,705	3,790	4,213	5,419	11,260	10,206	161	122	105,635	109,088	29
46,809	49,551	3,527	4,062	2,765	3,614	4,496	5,706	11,880	12,475	121	155	101,975	115,194	30
56,900		4,322		3,331		4,361		13,222		184		123,846		31
58,908		3,742		2,965		3,817		13,720		142		125,763		32
52,593		2,632		1,724		3,041		12,760		207		113,422		33
54,457		2,591		1,935		2,873		11,907		162		120,434		34
52,253		2,271		1,458		2,494		13,183		207		115,117		35
45,869		(1)		1,288		2,747		(1)		(1)		100,706		36
45,354		2,044		1,047		2,587		11,891		191		101,878		37
42,548		(1)		1,039		2,370		(1)		(1)		90,406		38
583,156		31,427		22,844		37,568		137,322		1,843		1,268,404		39
88,111	104,035	3,168	4,104	2,212	3,119	7,210	9,077	16,294	18,984	155	65	195,585	226,473	40
86,047	93,617	2,347	4,320	3,356	3,612	8,103	9,977	16,310	15,639	170	173	187,698	209,544	41
103,501	101,002	4,531	5,583	4,138	5,565	8,918	11,573	18,194	18,366	192	125	224,309	231,555	42
90,594	100,304	4,669	5,855	3,735	5,005	8,441	10,919	18,354	19,502	137	164	199,565	232,951	43
98,577		5,424		4,141		7,878		17,173		221		218,686		44
93,058		4,862		3,794		7,320		18,389		192		203,173		45
87,102		3,560		2,392		6,144		17,337		244		191,656		46
94,046		3,866		2,852		6,270		17,344		197		217,467		47
94,602		3,496		2,368		5,725		17,208		240		219,854		48
91,646		(1)		2,930		7,742		(1)		181		210,840		49
101,726		4,287		3,044		8,332		19,516		219		231,095		50
103,680		(1)		3,010		8,584		(1)		92		220,214		51
1,132,690		47,779		37,972		90,667		206,197		2,240		2,520,142		52

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	-	10	14	1	17	8	7	239	291
2	February	-	4	10	19	11	28	11	16	229	302
3	March	-	1	10	4	19	17	21	10	266	292
4	April	-	1	11	4	12	19	6	16	230	314
5	May	-	-	11	-	3	-	3	-	238	-
6	June	-	-	7	-	2	-	1	-	134	-
7	July	-	-	6	-	6	-	20	-	137	-
8	August	-	-	8	-	6	-	4	-	214	-
9	September	-	-	6	-	8	-	2	-	279	-
10	October	-	-	9	-	21	-	14	-	263	-
11	November	-	-	7	-	19	-	8	-	269	-
12	December	1	-	14	-	26	-	16	-	325	-
13	Totals	1	-	109	-	134	-	114	-	2,823	-
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	32	14	7	4	50	48
15	February	39	-	-	9	35	18	3	8	43	49
16	March	26	26	3	2	35	33	11	4	69	43
17	April	-	13	1	2	5	8	5	5	53	42
18	May	27	-	14	-	10	-	6	-	46	-
19	June	25	-	1	-	59	-	4	-	115	-
20	July	132	-	7	-	79	-	12	-	101	-
21	August	51	-	28	-	76	-	15	-	170	-
22	September	111	-	4	-	62	-	9	-	167	-
23	October	101	-	7	-	96	-	11	-	153	-
24	November	111	-	9	-	50	-	10	-	144	-
25	December	1	-	3	-	10	-	5	-	78	-
26	Totals	625	-	79	-	549	-	98	-	1,189 ^F	-
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	9	29	9	19	171	250	98	91	862	819
28	February	12	58	13	22	198	243	90	120	832	850
29	March	24	27	19	22	222	238	98	102	798	730
30	April	12	53	16	18	177	246	73	108	627	797
31	May	12	-	25	-	213	-	118	-	812	-
32	June	28	-	11	-	199	-	77	-	715	-
33	July	17	-	7	-	163	-	73	-	571	-
34	August	22	-	15	-	226	-	96	-	794	-
35	September	36	-	13	-	184	-	129	-	980	-
36	October	43	-	25	-	232	-	121	-	995	-
37	November	34	-	31	-	250	-	112	-	846	-
38	December	24	-	8	-	197	-	94	-	648	-
39	Totals	273	-	192	-	2,432	-	1,179	-	9,480	-

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
555	722	95	132	118	151	233	322	23	22	-	-	1,282	1,678	1
612	659	49	134	95	115	237	212	13	47	-	-	1,267	1,536	2
669	770	95	139	75	92	192	213	12	18	-	-	1,359	1,556	3
494	642	62	101	100	89	119	137	8	10	-	-	1,042	1,333	4
463		46		38		105		11		-		918		5
371		35		8		108		7		-		673		6
365		29		7		83		35		-		688		7
444		41		7		80		8		-		812		8
420		55		19		132		30		-		951		9
518		76		60		193		18		-		1,172		10
579		150		112		240		46		-		1,430		11
586		122		119		291		14		-		1,514		12
6,076		855		758		2,013 ^F		225		-		13,108		13
194	220	113	137	2	5	20	24	60	67	11	-	492	522	14
179	188	109	150	7	4	23	18	40	68	-	3	478	515	15
250	212	139	136	13	19	13	25	41	76	-	-	600	576	16
168	176	109	140	6	4	20	15	56	34	-	5	423	444	17
199		133		4		20		51		-		510		18
407		238		21		41		74		2		987		19
556		252		14		77		67		5		1,302		20
648		245		21		89		112		17		1,472		21
664		316		24		112		136		11		1,616		22
648		292		15		82		76		12		1,493		23
492		191		9		65		107		1		1,189		24
252		117		7		21		36		13		543		25
4,657		2,254		143		583		856		72		11,105		26
1,918	2,512	154	136	54	81	352	443	1,155	1,141	102	64	4,884	5,585	27
2,188	2,213	143	112	66	70	360	348	980	1,019	69	82	4,951	5,137	28
2,080	2,196	140	156	60	72	339	353	1,016	986	89	85	4,885	4,967	29
1,936	2,193	124	123	48	52	341	404	959	1,024	114	96	4,427	5,114	30
2,120		114		53		280		989		42		4,778		31
1,999		125		48		438		1,044		90		4,774		32
1,882		113		41		252		1,056		72		4,247		33
2,353		140		58		425		1,164		125		5,418		34
2,569		175		75		398		1,197		100		5,856		35
2,614		176		77		400		1,084		101		5,868		36
2,458		132		72		386		1,073		135		5,529		37
1,990		116		55		268		980		52		4,432		38
26,107		1,652		707		4,239		12,697		1,091		60,049		39

^F Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		New-foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January	-	-	-	1	7	13	3	5	31	75	
2	February	1	3	1	-	7	5	3	5	31	46	
3	March	1	1	-	-	8	6	5	3	41	41	
4	April	2	-	-	-	7	4	3	3	38	41	
5	May	-	-	-	-	7	-	4	-	30	-	
6	June	2	-	-	-	7	-	10	-	36	-	
7	July	-	-	-	-	4	-	2	-	22	-	
8	August	1	-	-	-	8	-	4	-	35	-	
9	September	2	-	-	-	7	-	6	-	42	-	
10	October	1	-	1	-	7	-	3	-	32	-	
11	November	1	-	-	-	8	-	4	-	39	-	
12	December	1	-	-	-	5	-	2	-	29	-	
13	Totals	12	-	2	-	82	-	49	-	406	-	
	<u>Other (meal, etc.):</u>											
14	January	2	-	9	2	31	32	13	14	78	56	
15	February	3	8	2	3	34	50	11	35	70	111	
16	March	3	4	2	3	40	60	15	24	82	121	
17	April	3	6	3	4	34	45	13	15	64	95	
18	May	5	-	3	-	34	-	12	-	74	-	
19	June	2	-	2	-	30	-	16	-	104	-	
20	July	1	-	4	-	40	-	18	-	90	-	
21	August	2	-	3	-	40	-	19	-	82	-	
22	September	5	-	3	-	45	-	16	-	115	-	
23	October	6	-	2	-	52	-	21	-	106	-	
24	November	3	-	4	-	49	-	23	-	97	-	
25	December	8	-	3	-	45	-	17	-	104	-	
26	Totals	43	-	40	-	474	-	194	-	1,066	-	
	<u>Total dog and cat foods:</u>											
27	January	11	29	18	22	209	295	114	110	971	950	
28	February	16	69	16	25	239	298	104	160	933	1,007	
29	March	28	32	21	25	270	304	118	129	921	892	
30	April	17	59	19	22	218	295	89	126	729	933	
31	May	17	-	28	-	254	-	134	-	916	-	
32	June	32	-	13	-	236	-	103	-	855	-	
33	July	18	-	11	-	207	-	93	-	683	-	
34	August	25	-	18	-	274	-	119	-	911	-	
35	September	43	-	16	-	236	-	151	-	1,137	-	
36	October	50	-	28	-	291	-	145	-	1,133	-	
37	November	38	-	35	-	307	-	139	-	982	-	
38	December	33	-	11	-	247	-	113	-	781	-	
39	Totals	328	-	234	-	2,988	-	1,422	-	10,952	-	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
240	440	7	13	3	4	10	13	48	60	-	1	349	625	1
239	242	6	6	4	2	11	10	51	47	-	1	354	367	2
247	293	7	7	3	3	10	11	51	53	-	-	373	418	3
317	203	7	6	3	3	12	9	153	50	-	-	542	319	4
243		4		4		11		62		-		365		5
254		7		4		11		51		2		384		6
189		4		1		5		35		-		262		7
210		7		2		11		55		-		333		8
314		7		4		12		64		1		459		9
245		8		4		11		49		-		361		10
318		8		4		11		95		-		488		11
240		8		3		11		46		-		345		12
3,056		80		39		126		760		3		4,615		13
487	504	26	35	18	32	93	102	302	327	2	16	1,061	1,120	14
460	577	28	34	39	31	88	129	375	327	2	4	1,112	1,309	15
439	781	35	33	23	53	90	119	345	397	-	3	1,074	1,598	16
468	492	35	45	33	18	93	85	258	267	25	3	1,029	1,075	17
365		15		14		80		266		35		903		18
456		31		37		118		359		42		1,197		19
434		35		45		92		339		3		1,101		20
498		41		37		116		335		22		1,195		21
777		57		50		188		372		2		1,630		22
693		37		35		118		435		4		1,509		23
831		123		74		131		420		3		1,758		24
603		26		19		104		307		1		1,237		25
6,511		489		424		1,311		4,113		141		14,806		26
2,645	3,456	187	184	75	117	455	558	1,505	1,528	104	81	6,294	7,330	27
2,887	3,032	177	152	109	103	459	487	1,406	1,393	71	87	6,417	6,813	28
2,766	3,270	182	196	86	128	439	483	1,412	1,436	89	88	6,332	6,983	29
2,721	2,888	166	174	84	73	446	498	1,370	1,341	139	99	5,998	6,508	30
2,728		133		71		371		1,317		77		6,046		31
2,709		163		89		567		1,454		134		6,355		32
2,505		152		87		349		1,430		75		5,610		33
3,061		188		97		552		1,554		147		6,946		34
3,660		239		129		598		1,633		103		7,945		35
3,552		221		116		529		1,568		105		7,738		36
3,607		263		150		528		1,588		138		7,775		37
2,833		150		77		383		1,333		53		6,014		38
35,674		2,221		1,170		5,676		17,570		1,235		79,470		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Scratch grain feeds:</u>										
1	January	358	220	7	9	734	569	486	464	555	517
2	February	345	206	6	7	680	464	450	400	498	484
3	March	295	195	10	4	828	490	518	412	630	365
4	April	300	219	8	14	585	436	395	372	599	493
5	May	400		10		690		457		680	
6	June	371		11		720		443		669	
7	July	254		16		589		362		771	
8	August	355		25		819		572		893	
9	September	501		8		806		505		1,049	
10	October	423		13		618		457		897	
11	November	551		6		807		469		1,003	
12	December	348		4		535		452		665	
13	Totals	4,501		124		8,411		5,566		8,909	
	<u>Other animal feeds:</u>										
14	January	45	21	9	10	249	211	38	35	145	201
15	February	9	39	11	6	280	249	46	46	136	163
16	March	21	15	107	10	294	606	97	65	169	195
17	April	13	7	124	11	193	361	47	49	160	173
18	May	2		126		300		47		193	
19	June	5		92		215		53		184	
20	July	3		7		202		26		216	
21	August	1		7		411		24		238	
22	September	102		7		563		31		222	
23	October	141		5		823		32		212	
24	November	33		9		223		40		219	
25	December	29		4		262		37		193	
26	Totals	404		508		4,015		518		2,287	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January	180	119	688	310	2,948	2,855	1,638	1,264	3,798	4,453
28	February	108	72	482	97	3,197	2,686	1,451	1,199	3,470	4,896
29	March	158	112	652	335	3,550	2,628	1,440	1,390	7,363	6,062
30	April	115	140	648	238	3,139	2,617	1,274	1,267	4,090	5,386
31	May	151		544		2,819		1,213		4,036	
32	June	79		479		1,649		796		4,345	
33	July	194		119		1,793		666		4,104	
34	August	216		205		2,401		961		4,828	
35	September	414		108		2,714		1,062		6,019	
36	October	173		76		2,560		1,213		5,504	
37	November	173		122		3,150		1,350		5,450	
38	December	133		166		2,574		1,008		6,300	
39	Totals	2,094		4,289		32,494		14,072		59,307	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
596	605	7	11	1	1	3	6	301	287	33	53	3,081	2,742	1
527	388	10	10	6	10	-	10	346	273	43	125	2,911	2,377	2
576	594	18	17	4	6	21	16	338	298	77	-	3,315	2,397	3
531	393	16	261	6	1	14	21	353	392	65	88	2,872	2,690	4
569		14		6		18		282		148		3,274		5
663		20		3		6		376		166		3,448		6
608		31		-		7		339		104		3,081		7
717		13		7		1		416		132		3,950		8
664		17		4		7		250		271		4,082		9
674		7		3		-		294		146		3,532		10
619		7		4		-		304		121		3,891		11
524		6		11		1		202		133		2,881		12
7,268		166		55		78		3,801		1,439		40,318		13
600	445	49	221	-	1	39	17	170	129	-	-	1,344	1,291	14
639	385	62	164	2	15	18	11	146	156	2	1	1,351	1,235	15
438	522	50	231	1	18	23	17	190	153	2	2	1,392	1,834	16
355	477	-	4	12	3	13	12	144	206	2	1	1,063	1,304	17
351		34		-		23		163		-		1,239		18
431		29		2		14		178		3		1,206		19
415		44		-		21		146		-		1,080		20
457		37		-		32		275		-		1,482		21
470		35		2		17		134		4		1,587		22
392		38		2		15		116		1		1,777		23
497		46		-		16		180		4		1,267		24
415		187		-		5		85		2		1,219		25
5,460		611		21		236		1,927		20		16,007		26
3,985	5,162	475	385	108	227	824	828	17,082	19,735	7	94	31,733	35,432	27
4,115	3,704	1,015	695	166	209	526	868	17,111	16,654	90	90	31,731	31,170	28
4,846	3,758	259	493	284	169	763	828	19,030	16,740	-	-	38,345	32,515	29
4,403	3,056	418	317	166	403	918	1,030	15,192	5,929	-	-	30,363	20,383	30
4,500		515		335		1,926		14,868		7		30,914		31
4,680		673		353		1,188		14,584		-		28,826		32
5,458		364		799		1,008		15,113		-		29,618		33
5,598		461		364		896		12,877		4		28,811		34
3,859		659		281		922		18,742		90		34,870		35
4,986		482		227		1,390		17,381		90		34,082		36
4,817		626		313		680		20,110		-		36,791		37
4,565	1,069			295		1,166		5,987		-		23,263		38
55,812		7,016		3,691		12,207		188,077		288		379,347		39

	Shipped to or sold in										Export
	Newfound-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	
<u>Primary or concentrated feeds:</u>											
Calf concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>Poultry concentrates:</u>											
Chick starter concentrates	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
Broiler concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

TABLE 7. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1961 1,901 tons of Dairy and Cattle concentrates, of which 449 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,452 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,452 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,452 \times 6.0 = 8,712 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 12,082 tons. The summary would appear as follows:

Total shipments =	12,082 tons
Shipments by secondary manufacturers(1) =	8,712 tons
Shipments by manufacturers(2) =	3,370 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (12,082 tons) by 6.0 and add 449 tons of concentrates moving out of the industry thus:

$$\frac{12,082}{6.0} = 2,014 + 449 = 2,463 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	12,082 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	$449 \times 6.0 = 2,694 \text{ tons (see page 6)}$
Total supply of finished feeds used as finished feeds or in the form of concentrates	<hr/> 9,388 tons <hr/>

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

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SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
MAY 1961



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Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1959 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total shipments		Estimated			
	Actual	Estimated	MAY		Five months ended May	
	1959	1960	1960	1961	1960	1961
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates	3,708	4,178	564	598	1,803	2,373
Dairy and cattle concentrates	118,432	123,814	9,177	12,062	55,086	66,315
Swine concentrates	169,125	135,007	9,668	9,949	55,127	58,357
Poultry concentrates:						
Chick starter	9,731	7,698	1,217	1,211	4,092	4,751
Broiler	26,817	27,826	2,757	3,603	10,495	14,947
Growing, laying and hatching	136,321	119,420	11,034	9,725	49,191	48,748
Fattening and finishing	(1)	1,732	143	187	667	901
Turkey	27,133	19,508	2,264	3,391	5,187	7,768
Other poultry (2)	(1)	2,334	85	230	1,412	1,168
Total poultry concentrates	202,233	178,518	17,500	18,347	71,044	78,283
All other concentrates	(1)	-	-	-	-	-
Total concentrates	499,312	441,513	36,909	40,956	183,060	205,328
<u>"B" Secondary or complete feeds</u>						
Calf feeds	33,679	32,761	3,952	4,339	14,996	17,028
Dairy and cattle feeds	414,555	557,886	43,025	55,857	246,648	291,151
Swine feeds	692,819	661,091	47,863	53,074	263,521	288,968
Poultry feeds:						
Chick starter	91,993	72,347	12,742	13,121	42,643	45,625
Broiler	280,921	308,958	29,391	37,315	122,200	149,073
Growing, laying and hatching	597,967	670,947	60,047	57,973	269,867	271,940
Fattening and finishing	21,111	18,847	1,643	2,284	6,719	8,261
Turkey	164,873	174,018	17,947	25,222	48,758	69,183
Other poultry	26,570	23,287	2,076	2,127	10,491	10,606
Total poultry feeds	1,183,435	1,268,404	123,846	138,042	500,678	554,688
All other feeds	167,200	-	-	-	-	-
Total secondary or complete feeds ...	2,491,688	2,520,142	218,686	251,312	1,025,843	1,151,835
<u>"C" Other animal feeds</u>						
Mineral mixtures	13,551	13,108	918	1,105	5,868	7,208
Fox and mink foods	16,324	11,105	510	593	2,503	2,650
Dog and cat foods:						
Canned	70,754	60,049	4,778	5,420	23,925	26,223
Biscuits	4,513	4,615	365	392	1,983	2,121
Other (meal, etc.)	16,794	14,806	903	1,149	5,179	6,251
Total dog and cat foods	92,061	79,470	6,046	6,961	31,087	34,595
Scratch grain feeds	59,084	40,318	3,274	2,972	15,453	13,178
Other animal feeds	39,774	16,007	1,335	1,620	6,906	7,284
Chopped, ground or crushed grain feeds	550,323	379,347	30,914	24,654	163,086	144,154
Total other animal feeds	771,117	539,355	42,997	37,905	224,903	209,069

(1) Confidential.

(2) Includes concentrates not specified.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
January	-	2	2	1	49	274	14	4	20	7	-	373
February	-	1	3	-	75	264	11	4	20	8	-	386
March	-	1	1	3	96	296	13	7	23	8	-	448
April	-	3	3	3	182	340	11	4	15	7	-	568
May	-	3	4	2	256	300	6	7	16	4	-	598
June												
<u>Dairy and cattle concentrates:</u>												
January	-	240	304	237	1,901	8,461	267	522	1,604	44	-	13,580
February	-	171	236	161	1,879	8,237	265	307	1,546	60	-	12,862
March	-	146	258	178	2,271	9,019	238	376	1,442	36	-	13,964
April	-	169	238	179	2,860	8,473	241	284	1,267	136	-	13,847
May	-	170	195	172	2,867	6,989	178	296	1,165	30	-	12,062
June												
<u>Swine concentrates:</u>												
January	-	270	96	113	3,143	8,260	539	293	1,458	10	-	14,182
February	-	219	69	70	2,927	6,632	504	253	1,398	9	5	12,086
March	-	179	80	118	2,685	6,203	481	342	1,409	10	-	11,507
April	-	155	68	67	2,648	5,752	458	259	1,215	11	-	10,633
May	-	185	66	60	2,445	5,413	438	257	1,065	9	11	9,949
June												
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January	-	-	11	-	155	211	124	25	43	-	-	569
February	-	-	20	1	221	308	111	29	56	-	-	746
March	-	2	8	10	257	331	211	46	94	5	-	964
April	-	2	13	3	375	485	231	45	104	3	-	1,261
May	-	2	16	4	399	499	184	47	46	14	-	1,211
June												
<u>Broiler:</u>												
January	-	7	11	-	1,235	1,137	117	40	242	106	-	2,895
February	-	5	6	-	1,239	631	289	48	342	130	-	2,690
March	-	2	6	1	1,454	641	153	45	338	65	-	2,705
April	-	2	17	2	1,580	793	148	37	397	78	-	3,054
May	-	2	16	2	1,883	787	230	59	447	177	-	3,603
June												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary of Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Poultry concentrates - Concluded:</u>												
<u>Growing, laying and hatching:</u>												
January	8	113	314	101	1,857	5,885	799	394	1,006	109	-	10,586
February	-	92	337	84	1,718	5,047	618	291	862	75	-	9,124
March	2	74	267	153	1,823	5,139	852	343	901	88	-	9,642
April	8	92	237	107	1,946	5,035	803	312	1,047	84	(1)	9,671
May	-	93	227	77	1,815	4,834	1,059	408	1,098	114	-	9,725
June	-	-	-	-	-	-	-	-	-	-	-	-
<u>Fattening and finishing:</u>												
January	-	3	-	-	34	101	-	-	-	-	-	138
February	-	1	-	-	29	102	93	60	-	-	-	285
March	-	3	-	-	35	103	-	-	1	-	-	142
April	-	2	-	-	30	107	-	1	9	-	-	149
May	-	4	-	-	87	94	-	-	2	-	-	187
June	-	-	-	-	-	-	-	-	-	-	-	-
<u>Turkey:</u>												
January	-	5	1	-	82	367	81	22	33	1	-	592
February	-	-	1	-	95	310	66	55	90	1	-	618
March	-	3	-	-	149	437	173	364	185	1	-	1,312
April	-	-	-	-	198	444	295	557	357	4	-	1,855
May	-	-	-	-	246	943	774	828	589	11	-	3,391
June	-	-	-	-	-	-	-	-	-	-	-	-
<u>Other poultry:</u>												
January	-	-	-	-	51	142	1	47	6	-	-	247
February	-	-	-	-	24	114	-	21	-	-	-	159
March	-	-	-	-	48	195	-	5	-	-	-	248
April	-	-	-	-	57	209	-	-	11	7	-	284
May	-	-	-	-	-	210	-	20	-	-	-	230
June	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total poultry concentrates:</u>												
January	8	128	337	101	3,414	7,843	1,122	528	1,330	216	-	15,027
February	-	98	364	85	3,326	6,512	1,177	504	1,350	206	-	13,622
March	2	84	281	164	3,766	6,846	1,389	803	1,519	159	-	15,013
April	8	98	267	112	4,186	7,073	1,477	952	1,925	176	(1)	16,274
May	-	101	259	83	4,430	7,367	2,247	1,362	2,182	316	-	18,347
June	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total concentrates:</u>												
January	8	640	739	452	8,507	24,838	1,942	1,347	4,412	277	-	43,162
February	-	489	672	316	8,207	21,645	1,957	1,068	4,314	283	5	38,956
March	2	410	620	463	8,818	22,364	2,121	1,528	4,393	213	-	40,932
April	8	425	576	361	9,876	21,638	2,187	1,499	4,422	330	(1)	41,322
May	-	459	524	317	9,998	20,069	2,869	1,922	4,428	359	11	40,956
June	-	-	-	-	-	-	-	-	-	-	-	-

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

(1) Small quantity include with B.C.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
January	-	-	-	-	17	36	3	1	6	2	-	55
February	-	-	1	-	11	35	2	1	6	3	-	59
March	-	-	-	1	15	39	3	2	7	3	-	70
April	-	-	1	1	27	45	2	1	4	2	-	83
May	-	-	1	1	39	40	1	2	5	1	-	90
June	-	-	1	1								
<u>Dairy and cattle concentrates:</u>												
January	-	98	107	128	449	4,950	195	410	1,129	42	-	7,508
February	-	70	83	87	443	4,819	194	241	1,088	58	-	7,083
March	-	60	91	96	536	5,276	174	295	1,015	35	-	7,578
April	-	69	84	97	675	4,957	176	223	892	130	-	7,303
May	-	69	69	93	677	4,089	130	232	820	29	-	6,208
June	-											
<u>Swine concentrates:</u>												
January	-	109	45	51	563	4,295	413	220	1,064	8	-	6,768
February	-	88	32	32	524	3,449	387	190	1,021	7	-	5,730
March	-	72	37	54	481	3,226	369	257	1,029	8	-	5,533
April	-	62	32	30	474	2,991	351	194	887	9	-	5,030
May	-	74	31	27	438	2,815	336	193	777	7	-	4,701
June	-											
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January	-	-	3	-	13	20	34	3	1	-	-	74
February	-	-	5	-	18	30	31	4	2	-	-	90
March	-	-	4	3	21	32	58	6	3	-	-	125
April	-	-	3	1	30	47	64	6	3	-	-	154
May	-	-	4	1	32	48	51	6	1	-	-	143
June	-											
<u>Broiler</u>												
January	-	3	1	-	1	36	60	40	34	-	-	175
February	-	2	1	-	1	20	149	48	48	-	-	269
March	-	1	1	1	2	21	79	45	47	-	-	197
April	-	1	2	2	2	25	76	37	55	-	-	200
May	-	1	2	2	2	25	118	59	62	-	-	271
June	-											

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in table 3.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Poultry concentrates - Concluded</u>												
<u>Growing, laying and hatching:</u>												
January	7	32	89	45	295	2,254	626	355	802	96	-	4,601
February	-	26	95	37	273	1,933	484	262	687	66	-	3,863
March	-	21	75	68	290	1,968	667	309	718	77	-	4,193
April	7	26	67	47	309	1,928	629	281	834	60	8	4,196
May	-	27	64	34	289	1,851	829	367	875	100	-	4,436
June	-	-	-	-	-	-	-	-	-	-	-	-
<u>Fattening and finishing:</u>												
January	-	-	-	-	3	33	-	-	-	-	-	36
February	-	-	-	-	2	33	81	60	-	-	-	176
March	-	-	-	-	3	34	-	-	1	-	-	38
April	-	-	-	-	2	35	-	1	6	-	-	44
May	-	-	-	-	7	31	-	-	1	-	-	39
June	-	-	-	-	-	-	-	-	-	-	-	-
<u>Turkey:</u>												
January	-	-	-	-	3	41	57	14	24	1	-	140
February	-	-	-	-	3	35	47	36	65	-	-	186
March	-	-	-	-	5	49	122	240	134	1	-	551
April	-	-	-	-	7	50	208	367	258	3	-	893
May	-	-	-	-	9	107	546	545	425	7	-	1,639
June	-	-	-	-	-	-	-	-	-	-	-	-
<u>Other poultry:</u>												
January	-	-	-	-	38	81	1	47	-	-	-	167
February	-	-	-	-	18	65	-	21	-	-	-	104
March	-	-	-	-	36	111	-	5	-	-	-	152
April	-	-	-	-	42	119	-	-	-	7	-	168
May	-	-	-	-	-	120	-	20	-	-	-	140
June	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total poultry concentrates:</u>												
January	7	35	93	45	353	2,465	778	459	861	97	-	5,193
February	-	28	101	37	315	2,116	792	431	802	66	-	4,688
March	-	22	78	72	357	2,215	926	605	903	78	-	5,256
April	7	27	72	50	392	2,204	977	692	1,156	70	8	5,655
May	-	28	70	37	339	2,182	1,544	997	1,364	107	-	6,668
June	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total concentrates:</u>												
January	7	242	245	224	1,372	11,746	1,389	1,090	3,060	149	-	19,524
February	-	186	217	156	1,293	10,419	1,375	863	2,917	134	1	17,560
March	-	154	206	223	1,389	10,756	1,472	1,159	2,954	124	-	18,437
April	7	158	189	178	1,568	10,197	1,506	1,110	2,939	211	8	18,071
May	-	171	171	158	1,493	9,126	2,011	1,424	2,966	144	3	17,667
June	-	-	-	-	-	-	-	-	-	-	-	-

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Calf feeds:</u>										
1	January	30	2	35	39	63	75	55	59	330	384
2	February	-	6	49	40	66	84	53	53	383	470
3	March	6	5	45	40	89	81	83	68	640	731
4	April	4	27	80	66	85	100	73	91	944	1,177
5	May	6	12	104	82	70	94	93	100	1,319	1,495
6	June	6		100		74		72		1,087	
7	July	4		91		67		58		792	
8	August	3		84		80		54		676	
9	September	2		63		72		61		464	
10	October	8		48		65		46		348	
11	November	10		31		83		60		358	
12	December	9		33		61		62		353	
13	Totals	88		763		875		770		7,694	
	<u>Dairy and cattle feeds:</u>										
14	January	443	457	1,149	1,394	3,302	4,568	2,283	2,728	9,978	12,082
15	February	370	554	1,086	1,082	3,933	3,906	2,177	2,337	10,114	11,878
16	March	445	283	673	1,054	4,481	4,208	2,847	2,688	14,028	14,864
17	April	252	259	1,326	1,295	3,794	4,064	2,415	2,841	14,235	17,839
18	May	266	258	1,202	1,417	2,823	3,466	2,115	2,982	14,252	18,149
19	June	258		355		1,220		817		7,909	
20	July	180		444		1,614		1,043		8,545	
21	August	272		790		2,832		1,643		12,741	
22	September	362		896		3,192		2,121		16,049	
23	October	335		883		3,134		2,186		14,746	
24	November	641		1,161		4,976		2,622		16,303	
25	December	406		1,060		3,627		2,246		13,746	
26	Totals	4,230		11,026		38,928		24,515		152,646	
	<u>Swine feeds:</u>										
27	January	27	25	1,636	1,973	1,470	1,777	1,713	1,540	24,297	24,410
28	February	40	45	1,522	1,760	1,456	1,412	1,285	1,974	20,418	22,367
29	March	158	48	1,211	1,473	1,465	1,464	1,585	2,688	20,931	21,644
30	April	35	43	1,215	1,315	1,137	1,258	866	1,115	14,797	20,081
31	May	69	55	1,221	1,680	1,308	1,426	1,087	1,136	17,811	20,459
32	June	53		1,092		1,299		1,035		17,712	
33	July	67		1,244		1,425		1,086		17,752	
34	August	105		1,509		1,971		1,567		22,056	
35	September	106		1,722		1,710		1,464		24,680	
36	October	107		1,645		1,575		1,477		23,051	
37	November	140		1,812		2,023		1,538		23,449	
38	December	45		1,417		1,587		1,387		27,151	
39	Totals	952		17,246		18,426		16,090		254,105	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,284	1,792	75	85	100	114	92	116	145	132	4	-	2,213	2,798	1
1,309	1,635	43	91	110	105	96	103	90	106	5	1	2,204	2,694	2
1,837	1,874	89	102	145	131	119	121	110	98	3	-	3,166	3,251	3
1,802	2,074	95	97	181	96	91	104	106	114	-	-	3,461	3,946	4
2,046	2,148	66	94	81	127	87	96	80	91	-	-	3,952	4,339	5
1,808		61		36		79		94		1		3,418		6
1,489		49		28		51		71		-		2,700		7
1,427		45		50		69		84		-		2,572		8
1,335		23		38		63		100		1		2,222		9
1,379		49		89		92		100		3		2,177		10
1,396		73		93		112		125		3		2,344		11
1,476		63		87		118		68		2		2,332		12
18,538		731		1,038		1,069		1,173		22		32,761		13
19,515	24,324	438	656	737	960	2,968	3,312	6,579	7,345	19	-	47,411	57,826	14
19,511	23,792	233	637	802	701	2,901	3,172	6,154	6,450	22	1	47,303	54,510	15
24,665	26,436	579	596	731	739	2,542	3,090	6,535	7,823	23	2	57,549	61,783	16
20,573	24,691	346	588	318	551	2,040	2,521	6,052	6,523	9	3	51,360	61,175	17
16,456	21,143	295	451	269	486	1,710	2,405	3,623	5,097	14	3	43,025	55,857	18
9,459		237		292		1,528		4,277		25		26,377		19
10,337		143		185		1,168		4,187		12		27,858		20
12,160		263		233		1,232		4,918		16		37,100		21
14,674		237		357		1,235		3,564		10		42,697		22
18,580		488		806		2,210		5,865		24		49,257		23
27,211		851		1,015		2,975		7,138		12		64,905		24
31,622		802		1,111		3,357		5,065		2		63,044		25
224,763		4,912		6,856		25,866		63,957		188		557,886		26
27,654	32,461	924	1,239	500	801	2,313	2,921	296	314	10	2	60,840	67,464	27
25,478	26,596	536	1,159	732	655	2,374	2,868	234	253	15	36	54,090	58,361	28
28,941	26,001	773	1,221	557	905	2,044	2,943	289	239	5	1	57,959	57,433	29
21,410	23,988	701	1,108	471	744	1,814	2,588	316	390	7	6	42,769	52,636	30
23,175	23,507	741	1,118	460	833	1,720	2,436	248	356	23	68	47,863	53,074	31
22,883		822		501		1,896		298		24		47,615		32
22,683		736		455		1,884		319		25		47,676		33
26,002		967		634		2,096		435		19		57,361		34
26,340		965		515		1,933		361		22		59,818		35
25,868		1,153		747		2,693		361		23		58,700		36
27,765		1,319		889		2,658		362		13		61,968		37
28,034		1,072		773		2,739		226		1		64,432		38
306,233		10,709		7,234		26,164		3,745		187		661,091		39

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		New-foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	27	47	11	5	217	182	78	58	1,101	1,396
2	February	8	19	26	11	259	219	117	89	1,189	1,782
3	March	23	29	79	49	337	201	211	205	2,178	2,206
4	April	12	53	98	50	371	231	269	253	2,481	2,662
5	May	36	54	177	100	331	278	285	267	3,494	3,318
6	June	17		115		310		181		3,170	
7	July	18		65		107		94		2,349	
8	August	34		34		112		41		1,852	
9	September	14		11		58		13		1,348	
10	October	15		4		62		13		1,097	
11	November	8		1		107		38		1,057	
12	December	16		1		114		46		1,318	
13	Totals	228 ^r		622		2,385 ^r		1,386		22,634 ^r	
	<u>Broiler:</u>										
14	January	-	-	41	112	738	870	283	224	7,906	9,822
15	February	-	-	35	34	561	996	297	208	6,995	10,150
16	March	-	1	5	45	937	1,104	337	321	8,946	11,829
17	April	-	-	25	34	954	1,263	369	281	8,203	11,755
18	May	-	-	72	78	1,147	1,627	392	306	10,549	14,152
19	June	-		37		1,302		503		10,508	
20	July	-		62		1,162		284		10,059	
21	August	-		50		1,335		403		11,839	
22	September	1		63		960		193		11,213	
23	October	-		53		956		270		9,641	
24	November	-		51		925		234		9,327	
25	December	-		25		895		213		9,991	
26	Totals	1		519		11,873		3,778		115,177	
	<u>Growing, laying and hatching:</u>										
27	January	597	627	389	587	4,323	4,957	1,633	1,920	12,058	11,535
28	February	534	749	474	488	4,033	4,673	1,642	1,592	10,371	10,795
29	March	788	624	527	443	4,958	4,782	1,780	2,005	12,038	11,302
30	April	537	723	603	561	4,200	4,228	1,535	1,860	9,689	11,513
31	May	550	594	598	621	4,970	5,323	2,155	2,051	12,239	12,319
32	June	838		590		5,349		2,018		12,115	
33	July	596		564		4,967		1,862		12,369	
34	August	890		664		6,227		2,133		14,171	
35	September	906		479		4,169		1,794		15,193	
36	October	545		380		4,090		1,794		11,937	
37	November	1,117		480		5,185		1,875		12,604	
38	December	511		441		4,416		1,801		12,734	
39	Totals	8,409		6,189 ^r		56,887		22,022		147,518	
	<u>Fattening and finishing:</u>										
40	January	-	-	20	28	7	8	8	6	498	713
41	February	-	-	3	9	11	9	6	10	537	784
42	March	-	-	2	26	10	4	2	6	681	850
43	April	-	-	24	22	4	6	15	5	582	833
44	May	-	-	3	44	27	23	22	21	904	1,491
45	June	-		25		6		14		680	
46	July	-		12		43		28		665	
47	August	-		5		9		30		854	
48	September	-		8		6		28		960	
49	October	-		24		18		65		1,005	
50	November	-		12		58		41		1,016	
51	December	-		8		21		16		827	
52	Totals	-		146		220		275		9,209	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,145	1,540	272	521	328	346	204	360	249	295	8	1	3,640	4,751	1
1,532	1,974	313	570	675	787	676	872	314	307	5	6	5,114	6,636	2
2,943	2,688	1,037	1,171	911	1,037	1,400	1,484	499	423	4	2	9,622	9,495	3
3,723	3,889	1,234	1,293	1,150	1,075	1,575	1,506	603	602	9	8	11,525	11,622	4
4,673	4,702	1,236	1,459	836	972	1,091	1,297	577	667	6	7	12,742	13,121	5
3,505		739		378		466		474		16		9,371		6
1,808		279		54		91		302		9		5,176		7
1,004		194		63		51		223		9		3,617		8
749		232		64		32		173		13		2,707		9
898		200		74		59		205		10		2,637		10
950		212		78		71		157		6		2,685		11
1,379		307		74		91		163		2		3,511		12
24,309		6,255		4,685		5,807		3,939		97		72,347		13
9,566	10,896	188	252	19	178	494	896	1,547	2,879	34	11	20,816	26,140	14
9,610	9,812	195	525	13	173	700	1,240	2,213	2,437	15	10	20,634	25,585	15
12,189	10,616	210	364	10	183	722	1,478	2,670	2,616	21	15	26,047	28,572	16
11,950	12,389	216	378	27	155	879	1,572	2,649	3,623	40	11	25,312	31,461	17
13,086	13,768	222	597	26	242	364	1,991	3,015	4,546	18	8	29,391	37,315	18
13,717		312		38		1,039		2,886		16		30,358		19
11,459		270		34		1,106		2,737		15		27,189		20
11,656		398		43		1,006		2,144		11		28,885		21
11,513		302		123		965		3,020		28		28,381		22
10,237		241		51		1,082		2,669		24		25,224		23
9,452		157		59		974		2,780		31		23,990		24
9,028		172		67		1,092		1,226		22		22,731		25
133,463		2,883		510		10,923		29,556		275		308,958		26
24,771	27,282	1,033	1,052	303	292	952	1,305	6,854	7,297	80	51	52,993	56,905	27
23,915	24,055	821	856	399	238	1,059	1,127	6,540	5,529	108	119	49,896	50,221	28
26,354	25,575	1,083	1,127	305	271	1,262	1,294	7,146	6,261	135	105	56,376	53,789	29
24,224	24,553	1,084	1,142	286	240	1,273	1,312	7,052	6,785	72	135	50,555	53,052	30
28,956	25,870	1,328	1,431	349	378	1,342	1,522	7,400	7,794	160	70	60,047	57,973	31
28,675		1,299		301		1,368		7,789		110		60,452		32
26,174		1,058		170		1,133		7,156		183		56,232		33
27,793		1,140		266		982		7,006		142		61,414		34
27,039		1,053		243		957		7,065		165		59,063		35
24,388		1,159		288		1,113		6,966		97		52,757		36
26,112		1,389		383		1,258		7,274		145		57,822		37
26,317		1,224		395		1,085		4,352		63		53,340		38
314,718		13,671		3,688		13,784		82,601		1,460		670,947		39
730	614	15	-	-	-	50	-	10	12	-	-	1,338	1,381	40
655	618	-	100	-	14	51	1	6	8	-	-	1,269	1,553	41
634	613	-	2	-	-	-	-	2	5	-	-	1,331	1,506	42
451	638	48	-	-	-	10	24	4	9	-	-	1,138	1,537	43
600	605	14	31	-	-	31	8	42	61	-	-	1,643	2,284	44
501		10		4		112		19		-		1,371		45
498		1		42		98		16		-		1,403		46
650		10		3		60		12		-		1,633		47
667		66		1		52		6		-		1,794		48
697		185		2		104		30		-		2,103		49
852		109		1		40		43		5		2,177		50
719		1		1		16		11		-		1,620		51
7,654		459		54		624		201		5		18,847		52

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	15	8	6	23	31	56	50	46	1,090	1,559
2	February	10	10	5	9	27	87	16	46	1,115	1,556
3	March	24	17	-	22	27	66	28	41	1,547	2,226
4	April	23	12	-	31	56	96	34	69	1,715	2,490
5	May	14	14	10	12	97	169	128	123	2,704	3,530
6	June	14		79		187		178		3,564	
7	July	38		25		230		161		4,181	
8	August	18		9		336		235		4,743	
9	September	25		48		270		277		4,587	
10	October	14		95		227		262		3,437	
11	November	26		94		251		251		3,275	
12	December	8		24		59		57		1,894	
13	Totals	229		395		1,798		1,677		33,852	
	<u>Other poultry:</u>										
14	January	1	-	10	2	34	96	44	49	408	639
15	February	1	-	16	2	62	61	63	64	-	550
16	March	-	3	13	6	41	76	47	54	582	653
17	April	2	-	12	3	48	93	51	63	465	441
18	May	-	-	5	1	40	38	39	49	538	744
19	June	1		4		47		56		561	
20	July	-		3		34		14		472	
21	August	-		-		15		32		438	
22	September	-		1		23		28		575	
23	October	1		5		22		42		533	
24	November	13		3		83		61		571	
25	December	-		-		37		38		580	
26	Totals	19		72		486		515		5,723	
	<u>Total poultry feeds:</u>										
27	January	640	682	477	757	5,350	6,169	2,096	2,303	23,061	25,664
28	February	553	778	559	553	4,953	6,045	2,141	2,009	20,207	25,617
29	March	835	674	626	591	6,310	6,233	2,405	2,632	25,972	29,066
30	April	574	788	762	701	5,633	5,917	2,273	2,531	23,135	29,694
31	May	600	662	865	856	6,612	7,458	3,021	2,817	30,428	35,554
32	June	870		850		7,201		2,950		30,598	
33	July	652		731		6,544		2,443		30,095	
34	August	942		762		8,034		2,874		33,897	
35	September	946		610		5,486		2,333		33,876	
36	October	575		561		5,375		2,446		27,650	
37	November	1,164		641		6,609		2,500		27,850	
38	December	535		499		5,542		2,171		27,344	
39	Totals	8,886		7,943		73,649		29,653		334,113	
	<u>Total secondary or complete feeds:</u>										
40	January	1,140	1,166	3,297	4,163	10,185	12,589	6,147	6,631	57,666	62,540
41	February	963	1,383	3,216	3,435	10,408	11,447	5,656	5,609	51,122	60,332
42	March	1,444	1,010	2,555	3,158	12,345	11,986	6,920	6,882	61,571	66,305
43	April	865	1,117	3,383	3,377	10,649	11,339	5,627	6,578	53,111	68,791
44	May	941	987	3,392	4,035	10,813	12,444	6,316	7,035	63,810	75,657
45	June	1,187		2,397		9,794		4,874		57,306	
46	July	903		2,510		9,650		4,630		57,184	
47	August	1,322		3,145		12,917		6,138		69,370	
48	September	1,416		3,291		10,460		5,979		75,069	
49	October	1,025		3,137		10,149		6,155		65,795	
50	November	1,955		3,645		13,691		6,720		67,960	
51	December	995		3,009		10,817		5,866		68,594	
52	Totals	14,156		36,977		131,878		71,028		748,558	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
2,324	4,118	222	297	222	412	130	109	272	299	-	-	4,362	6,927	1
2,971	4,288	198	379	618	917	238	536	370	259	-	-	5,568	8,087	2
4,484	6,211	759	995	1,476	2,275	756	1,080	513	511	-	-	9,614	13,444	3
5,476	7,182	944	1,247	1,298	2,135	699	1,189	1,022	1,051	-	1	11,267	15,503	4
8,733	11,749	1,515	2,279	2,115	3,251	1,005	2,152	1,626	1,943	-	-	17,947	25,222	5
11,816		1,380		2,236		784		2,002		-		22,240		6
11,963		1,024		1,418		583		2,101		-		21,724		7
12,515		849		1,534		771		2,097		-		23,107		8
11,430		618		1,006		485		2,565		1		21,312		9
8,982		235		843		383		1,915		-		16,393		10
6,990		176		499		234		1,360		-		13,156		11
4,127		213		459		80		407		-		7,328		12
91,811		8,133		13,724		6,148		16,250		1		174,018		13
1,122	1,008	1	2	3	16	7	58	342	411	-	-	1,972	2,281	14
1,066	847	8	3	7	22	8	58	389	290	-	-	1,620	1,897	15
1,454	988	1	5	3	24	73	83	430	390	1	-	2,645	2,282	16
985	900	1	2	4	9	60	103	550	405	-	-	2,178	2,019	17
852	957	7	54	5	9	28	81	562	194	-	-	2,076	2,127	18
694		2		8		48		550		-		1,971		19
691		-		6		30		448		-		1,698		20
839		-		26		3		425		-		1,778		21
855		-		21		3		354		-		1,860		22
667		2		30		6		257		-		1,565		23
998		1		27		10		277		4		2,048		24
978		3		43		6		191		-		1,876		25
11,201		26		183		282		4,775		5		23,287		26
39,658	45,458	1,731	2,124	875	1,244	1,837	2,728	9,274	11,193	122	63	85,121	98,385	27
39,749	41,594	1,535	2,433	1,712	2,151	2,732	3,834	9,832	8,830	128	135	84,101	93,979	28
48,058	46,691	3,090	3,664	2,705	3,790	4,213	5,419	11,260	10,206	161	122	105,635	109,088	29
46,809	49,551	3,527	4,062	2,765	3,614	4,496	5,706	11,880	12,475	121	155	101,975	115,194	30
56,900	57,651	4,322	5,851	3,331	4,852	4,361	7,051	13,222	15,205	184	85	123,846	138,042	31
58,908		3,742		2,965		3,817		13,720		142		125,763		32
52,593		2,632		1,724		3,041		12,760		207		113,422		33
54,457		2,591		1,935		2,873		11,907		162		120,434		34
52,253		2,271		1,458		2,494		13,183		207		115,117		35
45,869		(1)		1,288		2,747		(1)		(1)		100,706		36
45,354		2,044		1,047		2,587		11,891		191		101,878		37
42,548		(1)		1,039		2,370		(1)		(1)		90,406		38
583,156		31,427		22,844		37,568		137,322		1,843		1,268,404		39
88,111	104,035	3,168	4,104	2,212	3,119	7,210	9,077	16,294	18,984	155	65	195,585	226,473	40
86,047	93,617	2,347	4,320	3,356	3,612	8,103	9,977	16,310	15,639	170	173	187,698	209,544	41
103,501	101,002	4,531	5,583	4,138	5,565	8,918	11,573	18,194	18,366	192	125	224,309	231,555	42
90,594	100,304	4,669	5,855	3,735	5,005	8,441	10,919	18,354	19,502	137	164	199,565	232,951	43
98,577	104,449	5,424	7,514	4,141	6,298	7,878	11,988	17,173	20,749	221	156	218,686	251,312	44
93,058		4,862		3,794		7,320		18,389		192		203,173		45
87,102		3,560		2,392		6,144		17,337		244		191,656		46
94,046		3,866		2,852		6,270		17,344		197		217,467		47
94,602		3,496		2,368		5,725		17,208		240		219,854		48
91,646		(1)		2,930		7,742		(1)		181		210,840		49
101,726		4,287		3,044		8,332		19,516		219		231,095		50
103,680		(1)		3,010		8,584		(1)		92		220,214		51
1,132,690		47,779		37,972		90,667		206,197		2,240		2,520,142		52

(1) Confidential.

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	-	10	14	1	17	8	7	239	291
2	February	-	4	10	19	11	28	11	16	229	302
3	March	-	1	10	4	19	17	21	10	266	292
4	April	-	1	11	4	12	19	6	16	230	314
5	May	-	1	11	10	3	17	3	12	238	283
6	June	-		7		2		1		134	
7	July	-		6		6		20		137	
8	August	-		8		6		4		214	
9	September	-		6		8		2		279	
10	October	-		9		21		14		263	
11	November	-		7		19		8		269	
12	December	1		14		26		16		325	
13	Totals	1		109		134		114		2,823	
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	32	14	7	4	50	48
15	February	39	-	-	9	35	18	3	8	43	49
16	March	26	26	3	2	35	33	11	4	69	43
17	April	-	13	1	2	5	8	5	5	53	42
18	May	27	38	14	7	10	13	6	4	46	56
19	June	25		1		59		4		115	
20	July	132		7		79		12		101	
21	August	51		28		76		15		170	
22	September	111		4		62		9		167	
23	October	101		7		96		11		153	
24	November	111		9		50		10		144	
25	December	1		3		10		5		78	
26	Totals	625		79		549		98		1,189 ^F	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	9	29	9	19	171	250	98	91	862	819
28	February	12	58	13	22	198	243	90	120	832	850
29	March	24	27	19	22	222	238	98	102	798	730
30	April	12	53	16	18	177	246	73	108	627	797
31	May	12	45	25	23	213	267	118	110	812	814
32	June	28		11		199		77		715	
33	July	17		7		163		73		571	
34	August	22		15		226		96		794	
35	September	36		13		184		129		980	
36	October	43		25		232		121		995	
37	November	34		31		250		112		846	
38	December	24		8		197		94		648	
39	Totals	273		192		2,432		1,179		9,480	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
555	722	95	132	118	151	233	322	23	22	-	-	1,282	1,678	1
612	659	49	134	95	115	237	212	13	47	-	-	1,267	1,536	2
669	770	95	139	75	92	192	213	12	18	-	-	1,359	1,556	3
494	642	62	101	100	89	119	137	8	10	-	-	1,042	1,333	4
463	546	46	65	38	64	105	105	11	2	-	-	918	1,105	5
371		35		8		108		7		-		673		6
365		29		7		83		35		-		688		7
444		41		7		80		8		-		812		8
420		55		19		132		30		-		951		9
518		76		60		193		18		-		1,172		10
579		150		112		240		46		-		1,430		11
586		122		119		291		14		-		1,514		12
6,076		855		758		2,013 ^F		225		-		13,108		13
194	220	113	137	2	5	20	24	60	67	11	-	492	522	14
179	188	109	150	7	4	23	18	40	68	-	3	478	515	15
250	212	139	136	13	19	13	25	41	76	-	-	600	576	16
168	176	109	140	6	4	20	15	56	34	-	5	423	444	17
199	351	133	28	4	11	20	21	51	60	-	4	510	593	18
407		238		21		41		74		2		987		19
556		252		14		77		67		5		1,302		20
648		245		21		89		112		17		1,472		21
664		316		24		112		136		11		1,616		22
648		292		15		82		76		12		1,493		23
492		191		9		65		107		1		1,189		24
252		117		7		21		36		13		543		25
4,657		2,254		143		583		856		72		11,105		26
1,918	2,512	154	136	54	81	352	443	1,155	1,141	102	64	4,884	5,585	27
2,188	2,213	143	112	66	70	360	348	980	1,019	69	82	4,951	5,137	28
2,080	2,196	140	156	60	72	339	353	1,016	986	89	85	4,885	4,967	29
1,936	2,193	124	123	48	52	341	404	959	1,024	114	96	4,427	5,114	30
2,120	2,367	114	133	53	61	280	378	989	1,109	42	113	4,778	5,420	31
1,999		125		48		438		1,044		90		4,774		32
1,882		113		41		252		1,056		72		4,247		33
2,353		140		58		425		1,164		125		5,418		34
2,569		175		75		398		1,197		100		5,856		35
2,614		176		77		400		1,084		101		5,868		36
2,458		132		72		386		1,073		135		5,529		37
1,990		116		55		268		980		52		4,432		38
26,107		1,652		707		4,239		12,697		1,091		60,049		39

^F Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		New-foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January	-	-	-	1	7	13	3	5	31	75	
2	February	1	3	1	-	7	5	3	5	31	46	
3	March	1	1	-	-	8	6	5	3	41	41	
4	April	2	-	-	-	7	4	3	3	38	41	
5	May	-	-	-	-	7	6	4	2	30	52	
6	June	2	-	-	-	7	-	10	-	36	-	
7	July	-	-	-	-	4	-	2	-	22	-	
8	August	1	-	-	-	8	-	4	-	35	-	
9	September	2	-	-	-	7	-	6	-	42	-	
10	October	1	-	1	-	7	-	3	-	32	-	
11	November	1	-	-	-	8	-	4	-	39	-	
12	December	1	-	-	-	5	-	2	-	29	-	
13	Totals	12	-	2	-	82	-	49	-	406	-	
	<u>Other (meal, etc.):</u>											
14	January	2	-	9	2	31	32	13	14	78	56	
15	February	3	8	2	3	34	50	11	35	70	111	
16	March	3	4	2	3	40	60	15	24	82	121	
17	April	3	6	3	4	34	45	13	15	64	95	
18	May	5	9	3	3	34	34	12	14	74	112	
19	June	2	-	2	-	30	-	16	-	104	-	
20	July	1	-	4	-	40	-	18	-	90	-	
21	August	2	-	3	-	40	-	19	-	82	-	
22	September	5	-	3	-	45	-	16	-	115	-	
23	October	6	-	2	-	52	-	21	-	106	-	
24	November	3	-	4	-	49	-	23	-	97	-	
25	December	8	-	3	-	45	-	17	-	104	-	
26	Totals	43	-	40	-	474	-	194	-	1,066	-	
	<u>Total dog and cat foods:</u>											
27	January	11	29	18	22	209	295	114	110	971	950	
28	February	16	69	16	25	239	298	104	160	933	1,007	
29	March	28	32	21	25	270	304	118	129	921	892	
30	April	17	59	19	22	218	295	89	126	729	933	
31	May	17	54	28	26	254	307	134	126	916	978	
32	June	32	-	13	-	236	-	103	-	855	-	
33	July	18	-	11	-	207	-	93	-	683	-	
34	August	25	-	18	-	274	-	119	-	911	-	
35	September	43	-	16	-	236	-	151	-	1,137	-	
36	October	50	-	28	-	291	-	145	-	1,133	-	
37	November	38	-	35	-	307	-	139	-	982	-	
38	December	33	-	11	-	247	-	113	-	781	-	
39	Totals	328	-	234	-	2,988	-	1,422	-	10,952	-	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
240	440	7	13	3	4	10	13	48	60	-	1	349	625	1
239	242	6	6	4	2	11	10	51	47	-	1	354	367	2
247	293	7	7	3	3	10	11	51	53	-	-	373	418	3
317	203	7	6	3	3	12	9	153	50	-	-	542	319	4
243	246	4	5	4	13	11	12	62	55	-	1	365	392	5
254		7		4		11		51		2		384		6
189		4		1		5		35		-		262		7
210		7		2		11		55		-		333		8
314		7		4		12		64		1		459		9
245		8		4		11		49		-		361		10
318		8		4		11		95		-		488		11
240		8		3		11		46		-		345		12
3,056		80		39		126		760		3		4,615		13
487	504	26	35	18	32	93	102	302	327	2	16	1,061	1,120	14
460	577	28	34	39	31	88	129	375	327	2	4	1,112	1,309	15
439	781	35	33	23	53	90	119	345	397	-	3	1,074	1,598	16
468	492	35	45	33	18	93	85	258	267	25	3	1,029	1,075	17
365	512	15	26	14	29	80	101	266	272	35	37	903	1,149	18
456		31		37		118		359		42		1,197		19
434		35		45		92		339		3		1,101		20
498		41		37		116		335		22		1,195		21
777		57		50		188		372		2		1,630		22
693		37		35		118		435		4		1,509		23
831		123		74		131		420		3		1,758		24
603		26		19		104		307		1		1,237		25
6,511		489		424		1,311		4,113		141		14,806		26
2,645	3,456	187	184	75	117	455	558	1,505	1,528	104	81	6,294	7,330	27
2,887	3,032	177	152	109	103	459	487	1,406	1,393	71	87	6,417	6,813	28
2,766	3,270	182	196	86	128	439	483	1,412	1,436	89	88	6,332	6,983	29
2,721	2,888	166	174	84	73	446	498	1,370	1,341	139	99	5,998	6,508	30
2,728	3,125	133	164	71	103	371	491	1,317	1,436	77	151	6,046	6,961	31
2,709		163		89		567		1,454		134		6,355		32
2,505		152		87		349		1,430		75		5,610		33
3,061		188		97		552		1,554		147		6,946		34
3,660		239		129		598		1,633		103		7,945		35
3,552		221		116		529		1,568		105		7,738		36
3,607		263		150		528		1,588		138		7,775		37
2,833		150		77		383		1,333		53		6,014		38
35,674		2,221		1,170		5,676		17,570		1,235		79,470		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Scratch grain feeds:</u>										
1	January	358	220	7	9	734	569	486	464	555	517
2	February	345	206	6	7	680	464	450	400	498	484
3	March	295	195	10	4	828	490	518	412	630	365
4	April	300	219	8	14	585	436	395	372	599	493
5	May	400	271	10	26	690	589	457	392	680	669
6	June	371		11		720		443		669	
7	July	254		16		589		362		771	
8	August	355		25		819		572		893	
9	September	501		8		806		505		1,049	
10	October	423		13		618		457		897	
11	November	551		6		807		469		1,003	
12	December	348		4		535		452		665	
13	Totals	4,501		124		8,411		5,566		8,909	
	<u>Other animal feeds:</u>										
14	January	45	21	9	10	249	211	38	35	145	201
15	February	9	39	11	6	280	249	46	46	136	163
16	March	21	15	107	10	294	606	97	65	169	195
17	April	13	7	124	11	193	361	47	49	160	173
18	May	2	8	126	13	300	357	47	47	193	211
19	June	5		92		215		53		184	
20	July	3		7		202		26		216	
21	August	1		7		411		24		238	
22	September	102		7		563		31		222	
23	October	141		5		823		32		212	
24	November	33		9		223		40		219	
25	December	29		4		262		37		193	
26	Totals	404		508		4,015		518		2,287	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January	180	119	688	310	2,948	2,855	1,638	1,264	3,798	4,453
28	February	108	72	482	97	3,197	2,686	1,451	1,199	3,470	4,896
29	March	158	112	652	335	3,550	2,628	1,440	1,390	7,363	6,062
30	April	115	140	648	238	3,139	2,617	1,274	1,267	4,090	5,386
31	May	151	68	544	162	2,819	2,693	1,213	1,138	4,036	6,682
32	June	79		479		1,649		796		4,345	
33	July	194		119		1,793		666		4,104	
34	August	216		205		2,401		961		4,828	
35	September	414		108		2,714		1,062		6,019	
36	October	173		76		2,560		1,213		5,504	
37	November	173		122		3,150		1,350		5,450	
38	December	133		166		2,574		1,008		6,300	
39	Totals	2,094		4,289		32,494		14,072		59,307	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
596	605	7	11	1	1	3	6	301	287	33	53	3,081	2,742	1
527	388	10	10	6	10	-	10	346	273	43	125	2,911	2,377	2
576	594	18	17	4	6	21	16	338	298	77	-	3,315	2,397	3
531	393	16	261	6	1	14	21	353	392	65	88	2,872	2,690	4
569	513	14	18	6	6	18	18	282	417	148	53	3,274	2,972	5
663		20		3		6		376		166		3,448		6
608		31		-		7		339		104		3,081		7
717		13		7		1		416		132		3,950		8
664		17		4		7		250		271		4,082		9
674		7		3		-		294		146		3,532		10
619		7		4		-		304		121		3,891		11
524		6		11		1		202		133		2,881		12
7,268		166		55		78		3,801		1,439		40,318		13
600	445	49	221	-	1	39	17	170	129	-	-	1,344	1,291	14
639	385	62	164	2	15	18	11	146	156	2	1	1,351	1,235	15
438	522	50	231	1	18	23	17	190	153	2	2	1,392	1,834	16
355	477	-	4	12	3	13	12	144	206	2	1	1,063	1,304	17
351	490	34	223	-	16	23	43	163	204	-	8	1,239	1,620	18
431		29		2		14		178		3		1,206		19
415		44		-		21		146		-		1,080		20
457		37		-		32		275		-		1,482		21
470		35		2		17		134		4		1,587		22
392		38		2		15		116		1		1,777		23
497		46		-		16		180		4		1,267		24
415		187		-		5		85		2		1,219		25
5,460		611		21		236		1,927		20		16,007		26
3,985	5,162	475	385	108	227	824	828	17,082	19,735	7	94	31,733	35,432	27
4,115	3,704	1,015	695	166	209	526	868	17,111	16,654	90	90	31,731	31,170	28
4,846	3,758	259	493	284	169	763	828	19,030	16,740	-	-	38,345	32,515	29
4,403	3,056	418	317	166	403	918	1,030	15,192	5,929	-	-	30,363	20,383	30
4,500	4,140	515	1,001	335	540	1,926	1,296	14,868	6,934	7	-	30,914	24,654	31
4,680		673		353		1,188		14,584		-		28,826		32
5,458		364		799		1,008		15,113		-		29,618		33
5,598		461		364		896		12,877		4		28,811		34
3,859		659		281		922		18,742		90		34,870		35
4,986		482		227		1,390		17,381		90		34,082		36
4,817		626		313		680		20,110		-		36,791		37
4,565		1,069		295		1,166		5,987		-		23,263		38
55,812		7,016		3,691		12,207		188,077		288		379,347		39

	Shipped to or sold in										
	Newfound- land	Prince Edward Island	Nova Scotia	New- Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export
<u>Primary or concentrated feeds:</u>											
Calf concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates	1,000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>Poultry concentrates:</u>											
Chick starter concentrates	0	1,000	.750	.670	.919	.904	.725	.868	.969	1,000	1,000
Broiler concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1,000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates	0	1,000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates	0	.246	.116	.596	.258	.429	.019	0	1,000	0	.333

TABLE 7. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1961 1,901 tons of Dairy and Cattle concentrates, of which 449 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,452 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,452 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,452 \times 6.0 = 8,712 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 12,082 tons. The summary would appear as follows:

Total shipments =	12,082 tons
Shipments by secondary manufacturers(1) =	8,712 tons
Shipments by manufacturers(2) =	3,370 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (12,082 tons) by 6.0 and add 449 tons of concentrates moving out of the industry thus:

$$\frac{12,082}{6.0} = 2,014 + 449 = 2,463 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	12,082 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	$449 \times 6.0 = 2,694 \text{ tons (see page 6)}$
Total supply of finished feeds used as finished feeds or in the form of concentrates	<hr/> 9,388 tons <hr/>

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

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Canada, Statistics Bureau of



SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
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Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1959 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total shipments		Estimated			
	Actual	Estimated	June		Six Months ended June	
	1959	1960	1960	1961	1960	1961
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates	3,708	4,178	482	579	2,285	2,952
Dairy and cattle concentrates	118,432	123,814	5,014	7,124	60,100	73,439
Swine concentrates	169,125	135,007	9,439	10,904	64,566	69,261
Poultry concentrates:						
Chick starter	9,731	7,698	949	983	5,041	5,734
Broiler	26,817	27,326	2,486	3,393	12,981	18,340
Growing, laying and hatching	136,321	119,420	10,225	10,052	59,416	58,800
Fattening and finishing	(1)	1,732	151	146	818	1,047
Turkey	27,133	19,508	3,172	4,583	8,359	12,351
Other poultry (2)	(1)	2,334	47	359	1,459	1,527
Total poultry concentrates	202,233	178,518	17,030	19,516	88,074	97,799
All other concentrates	(1)	-	-	-	-	-
Total concentrates	499,312	441,513	31,965	38,123	215,025	243,451
<u>"B" Secondary or complete feeds</u>						
Calf feeds	33,679	32,761	3,418	3,643	18,414	20,671
Dairy and cattle feeds	414,555	557,886	26,377	33,943	273,025	325,094
Swine feeds	692,819	661,091	47,615	55,795	311,136	344,763
Poultry feeds:						
Chick starter	91,993	72,347	9,371	9,627	52,014	55,252
Broiler	280,921	308,958	30,358	36,825	152,558	185,898
Growing, laying and hatching	597,967	670,947	60,452	60,786	330,319	332,726
Fattening and finishing	21,111	18,847	1,371	1,988	8,090	10,249
Turkey	164,873	174,018	22,240	29,562	70,998	98,745
Other poultry	26,570	23,287	1,971	2,337	12,462	12,943
Total poultry feeds	1,183,435	1,268,404	125,763	141,125	626,441	695,813
All other feeds	167,200	-	-	-	-	-
Total secondary or complete feeds ...	2,491,688	2,520,142	203,173	234,506	1,229,016	1,386,341
<u>"C" Other animal feeds</u>						
Mineral mixtures	13,551	13,108	673	919	6,541	8,127
Fox and mink foods	16,324	11,105	987	809	3,490	3,459
Dog and cat foods:						
Canned	70,754	60,049	4,774	4,988	28,699	31,211
Biscuits	4,513	4,615	384	287	2,367	2,408
Other (meal, etc.)	16,794	14,806	1,197	1,562	6,376	7,813
Total dog and cat foods	92,061	79,470	6,355	6,837	37,442	41,432
Scratch grain feeds	59,084	40,318	3,448	3,035	18,901	16,213
Other animal feeds	39,774	16,007	1,326	1,605	7,595	8,889
Chopped, ground or crushed grain feeds	550,323	379,347	28,826	20,531	191,912	164,685
Total other animal feeds	771,117	539,355	41,615	33,736	265,881	242,805

(1) Confidential.

(2) Includes concentrates not specified.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
January	-	2	2	1	49	274	14	4	20	7	-	373
February	-	1	3	-	75	264	11	4	20	8	-	386
March	-	1	1	3	96	296	13	7	23	8	-	448
April	-	3	3	3	182	340	11	4	15	7	-	568
May	-	3	4	2	256	300	6	7	16	4	-	598
June	-	4	1	2	261	284	10	3	11	3	-	579
<u>Dairy and cattle concentrates:</u>												
January	-	240	304	237	1,901	8,461	267	522	1,604	44	-	13,580
February	-	171	236	161	1,879	8,237	265	307	1,546	60	-	12,862
March	-	146	258	178	2,271	9,019	238	376	1,442	36	-	13,964
April	-	169	238	179	2,860	8,473	241	284	1,267	136	-	13,847
May	-	170	195	172	2,867	6,989	178	296	1,165	30	-	12,062
June	-	52	44	55	1,634	3,888	316	173	952	10	-	7,124
<u>Swine concentrates:</u>												
January	-	270	96	113	3,143	8,260	539	293	1,458	10	-	14,182
February	-	219	69	70	2,927	6,632	504	253	1,398	9	5	12,086
March	-	179	80	118	2,685	6,203	481	342	1,409	10	-	11,507
April	-	155	68	67	2,648	5,752	458	259	1,215	11	-	10,633
May	-	185	66	60	2,445	5,413	438	257	1,065	9	11	9,949
June	-	156	81	51	2,699	5,889	499	257	1,263	9	-	10,904
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January	-	-	11	-	155	211	124	25	43	-	-	569
February	-	-	20	1	221	308	111	29	56	-	-	746
March	-	2	8	10	1,239	331	211	46	94	5	-	964
April	-	2	13	3	375	485	231	45	104	3	-	1,261
May	-	2	16	4	399	499	184	47	46	14	-	1,211
June	-	3	20	7	459	376	77	18	23	-	-	983
<u>Broiler:</u>												
January	-	7	11	-	1,235	1,137	117	40	242	106	-	2,895
February	-	5	6	-	1,239	631	289	48	342	130	-	2,690
March	-	2	6	1	1,454	641	153	45	338	65	-	2,705
April	-	2	17	2	1,580	793	148	37	397	78	-	3,054
May	-	2	16	2	1,883	787	230	59	447	177	-	3,603
June	-	4	10	2	1,664	806	181	58	666	2	-	3,393

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary of Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
												tons
Poultry concentrates - Concluded:												
Growing, laying and hatching:												
January	8	113	314	101	1,857	5,885	799	394	1,006	109	-	10,586
February	-	92	337	84	1,718	5,047	618	291	862	75	-	9,124
March	2	74	267	153	1,823	5,139	852	343	901	88	-	9,642
April	8	92	237	107	1,946	5,035	803	312	1,047	84	(1)	9,671
May	-	93	227	77	1,815	4,834	1,059	408	1,098	114	-	9,725
June	5	74	234	104	2,029	5,162	1,033	303	1,035	67	6	10,052
Fattening and finishing:												
January	-	3	-	-	34	101	-	-	-	-	-	138
February	-	1	-	-	29	102	93	60	-	-	-	285
March	-	3	-	-	35	103	-	-	1	-	-	142
April	-	2	-	-	30	107	-	1	9	-	-	149
May	-	4	-	-	87	94	-	-	2	-	-	187
June	-	-	-	-	36	105	1	-	4	-	-	146
Turkey:												
January	-	5	1	-	82	367	81	22	33	1	-	592
February	-	-	1	-	95	310	66	55	90	1	-	618
March	-	3	-	-	149	437	173	364	185	1	-	1,312
April	-	-	-	-	198	444	295	557	357	4	-	1,855
May	-	-	-	-	246	943	774	828	589	11	-	3,391
June	-	-	-	-	387	1,764	877	863	691	1	-	4,583
Other poultry:												
January	-	-	-	-	51	142	1	47	6	-	-	247
February	-	-	-	-	24	114	-	21	-	-	-	159
March	-	-	-	-	48	195	-	5	-	-	-	248
April	-	-	-	-	57	209	-	-	11	7	-	284
May	-	-	-	-	-	210	-	20	-	-	-	230
June	-	-	-	-	45	310	1	-	1	2	-	359
Total poultry concentrates:												
January	8	128	337	101	3,414	7,843	1,122	528	1,330	216	-	15,027
February	-	98	364	85	3,326	6,512	1,177	504	1,350	206	-	13,622
March	2	84	281	164	3,766	6,846	1,389	803	1,519	159	-	15,013
April	8	98	267	112	4,186	7,073	1,477	952	1,925	176	(1)	16,274
May	-	101	259	83	4,430	7,367	2,247	1,362	2,182	316	-	18,347
June	5	81	264	113	4,620	8,523	2,170	1,242	2,420	72	6	19,516
Total concentrates:												
January	8	640	739	452	8,507	24,838	1,942	1,347	4,412	277	-	43,162
February	-	489	672	316	8,207	21,645	1,957	1,068	4,314	283	5	38,956
March	2	410	620	463	8,818	22,364	2,121	1,528	4,393	213	-	40,932
April	8	425	576	361	9,876	21,638	2,187	1,499	4,422	330	(1)	41,322
May	-	459	524	317	9,998	20,069	2,869	1,922	4,428	359	11	40,956
June	5	293	390	221	9,214	18,584	2,995	1,675	4,646	94	6	38,123

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

(1) Small quantity include with B.C.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
January	-	-	-	-	17	36	3	1	6	2	-	55
February	-	-	1	-	11	35	2	1	6	3	-	59
March	-	-	-	1	15	39	3	2	7	3	-	70
April	-	-	1	1	27	45	1	1	4	2	-	83
May	-	-	1	1	39	40	1	2	5	1	-	90
June	-	-	1	1	39	37	2	1	3	1	-	85
<u>Dairy and cattle concentrates:</u>												
January	-	98	107	128	449	4,950	195	410	1,129	42	-	7,508
February	-	70	83	87	443	4,819	194	241	1,088	58	-	7,083
March	-	60	91	96	536	5,276	174	295	1,015	35	-	7,578
April	-	69	84	97	675	4,957	176	223	892	130	-	7,303
May	-	69	69	93	677	4,089	130	232	820	29	-	6,208
June	-	21	15	30	386	2,274	231	136	670	10	-	3,773
<u>Swine concentrates:</u>												
January	-	109	45	51	563	4,295	413	220	1,064	8	-	6,768
February	-	88	32	32	524	3,449	387	190	1,021	7	1	5,730
March	-	72	37	54	481	3,226	369	257	1,029	8	-	5,533
April	-	62	32	30	474	2,991	351	194	887	9	-	5,030
May	-	74	31	27	438	2,815	336	193	777	7	3	4,701
June	-	63	38	23	483	3,062	383	193	922	7	-	5,174
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January	-	-	3	-	13	20	34	3	1	-	-	74
February	-	-	5	-	18	30	31	4	2	-	-	90
March	-	-	2	3	21	32	58	6	3	-	-	125
April	-	-	3	1	30	47	64	6	3	-	-	154
May	-	-	4	1	32	48	51	6	1	-	-	143
June	-	-	5	2	37	36	21	2	1	-	-	104
<u>Broiler</u>												
January	-	3	1	-	1	36	60	40	34	-	-	175
February	-	2	1	-	1	20	149	48	48	-	-	269
March	-	1	1	1	2	21	79	45	47	-	-	197
April	-	1	2	2	2	25	76	37	55	-	-	200
May	-	1	2	2	2	25	118	59	62	-	-	271
June	-	2	1	2	2	26	93	58	93	2	-	279

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded												
tons												
<u>Growing, laying and hatching:</u>												
January	7	32	89	45	295	2,254	626	355	802	96	-	4,601
February	-	26	95	37	273	1,933	484	262	687	66	-	3,863
March	-	21	75	68	290	1,968	667	309	718	77	-	4,193
April	7	26	67	47	309	1,928	629	281	834	60	8	4,196
May	-	27	64	34	289	1,851	829	367	875	100	-	4,436
June	4	21	66	46	323	1,977	809	273	825	59	3	4,406
<u>Fattening and finishing:</u>												
January	-	-	-	-	3	33	-	-	-	-	-	36
February	-	-	-	-	2	33	81	60	-	-	-	176
March	-	-	-	-	3	34	-	-	1	-	-	38
April	-	-	-	-	2	35	-	1	6	-	-	44
May	-	-	-	-	7	31	-	-	1	-	-	39
June	-	-	-	-	3	34	1	-	3	-	-	41
<u>Turkey:</u>												
January	-	-	-	-	3	41	57	14	24	1	-	140
February	-	-	-	-	3	35	47	36	65	-	-	186
March	-	-	-	-	5	49	122	240	134	1	-	551
April	-	-	-	-	7	50	208	367	258	3	-	893
May	-	-	-	-	9	107	546	545	425	7	-	1,639
June	-	-	-	-	14	199	618	568	499	1	-	1,899
<u>Other poultry:</u>												
January	-	-	-	-	38	81	1	47	-	-	-	167
February	-	-	-	-	18	65	-	21	-	-	-	104
March	-	-	-	-	36	111	-	5	-	-	-	152
April	-	-	-	-	42	119	-	-	-	7	-	168
May	-	-	-	-	-	120	-	20	-	-	-	140
June	-	-	-	-	33	177	1	-	-	2	-	213
<u>Total poultry concentrates:</u>												
January	7	35	93	45	353	2,465	778	459	861	97	-	5,193
February	-	28	101	37	315	2,116	792	431	802	66	-	4,688
March	-	22	78	72	357	2,215	926	605	903	78	-	5,256
April	7	27	72	50	392	2,204	977	692	1,156	70	8	5,655
May	-	28	70	37	339	2,182	1,544	997	1,364	107	-	6,668
June	4	23	72	50	412	2,449	1,543	901	1,421	64	3	6,942
<u>Total concentrates:</u>												
January	7	242	245	224	1,372	11,746	1,389	1,090	3,060	149	-	19,524
February	-	186	217	156	1,293	10,419	1,375	863	2,917	134	1	17,560
March	-	154	206	223	1,389	10,756	1,472	1,159	2,954	124	-	18,437
April	7	158	189	178	1,568	10,197	1,506	1,110	2,939	211	8	18,071
May	-	171	171	158	1,493	9,126	2,011	1,424	2,966	144	3	17,667
June	4	107	126	104	1,320	7,822	2,159	1,231	3,016	82	3	15,974

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Calf feeds:</u>										
1	January	30	2	35	39	63	75	55	59	330	384
2	February	-	6	49	40	66	84	53	53	383	470
3	March	6	5	45	40	89	81	83	68	640	731
4	April	4	27	80	66	85	100	73	91	944	1,177
5	May	6	12	104	82	70	94	93	100	1,319	1,495
6	June	6	6	100	94	74	69	72	99	1,087	1,198
7	July	4		91		67		58		792	
8	August	3		84		80		54		676	
9	September	2		63		72		61		464	
10	October	8		48		65		46		348	
11	November	10		31		83		60		358	
12	December	9		33		61		62		353	
13	Totals	88		763		875		770		7,694	
	<u>Dairy and cattle feeds:</u>										
14	January	443	457	1,149	1,394	3,302	4,568	2,283	2,728	9,978	12,082
15	February	370	554	1,086	1,082	3,933	3,906	2,177	2,337	10,114	11,878
16	March	445	283	673	1,054	4,481	4,208	2,847	2,688	14,028	14,864
17	April	252	259	1,326	1,295	3,794	4,064	2,415	2,841	14,235	17,839
18	May	266	258	1,202	1,417	2,823	3,466	2,115	2,982	14,252	18,149
19	June	258	132	355	481	1,220	1,323	817	1,350	7,909	10,321
20	July	180		444		1,614		1,043		8,545	
21	August	272		790		2,832		1,643		12,741	
22	September	362		896		3,192		2,121		16,049	
23	October	335		883		3,134		2,186		14,746	
24	November	641		1,161		4,976		2,622		16,303	
25	December	406		1,060		3,627		2,246		13,746	
26	Totals	4,230		11,026		38,928		24,515		152,646	
	<u>Swine feeds:</u>										
27	January	27	25	1,636	1,973	1,470	1,777	1,713	1,540	24,297	24,410
28	February	40	45	1,522	1,760	1,456	1,412	1,285	1,974	20,418	22,367
29	March	158	48	1,211	1,473	1,465	1,464	1,585	2,688	20,931	21,644
30	April	35	43	1,215	1,315	1,137	1,258	866	1,115	14,797	20,081
31	May	69	55	1,221	1,680	1,308	1,426	1,087	1,136	17,811	20,459
32	June	53	54	1,092	1,421	1,299	1,409	1,035	1,247	17,712	21,218
33	July	67		1,244		1,425		1,086		17,752	
34	August	105		1,509		1,971		1,567		22,056	
35	September	106		1,722		1,710		1,464		24,680	
36	October	107		1,645		1,575		1,477		23,051	
37	November	140		1,812		2,023		1,538		23,449	
38	December	45		1,417		1,587		1,387		27,151	
39	Totals	952		17,246		18,426		16,090		254,105	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,284	1,792	75	85	100	114	92	116	145	132	4	-	2,213	2,798	1
1,309	1,635	43	91	110	105	96	103	90	106	5	1	2,204	2,694	2
1,837	1,874	89	102	145	131	119	121	110	98	3	-	3,166	3,251	3
1,802	2,074	95	97	181	96	91	104	106	114	-	-	3,461	3,946	4
2,046	2,148	66	94	81	127	87	96	80	91	-	-	3,952	4,339	5
1,808	1,878	61	56	36	70	79	85	94	88	1	-	3,418	3,643	6
1,489		49		28		51		71		-		2,700		7
1,427		45		50		69		84		-		2,572		8
1,335		23		38		63		100		1		2,222		9
1,379		49		89		92		100		3		2,177		10
1,396		73		93		112		125		3		2,344		11
1,476		63		87		118		68		2		2,332		12
18,538		731		1,038		1,069		1,173		22		32,761		13
19,515	24,324	438	656	737	960	2,968	3,312	6,579	7,345	19	-	47,411	57,826	14
19,511	23,792	233	637	802	701	2,901	3,172	6,154	6,450	22	1	47,303	54,510	15
24,665	26,436	579	596	731	739	2,542	3,090	6,535	7,823	23	2	57,549	61,783	16
20,573	24,691	346	588	318	551	2,040	2,521	6,052	6,523	9	3	51,360	61,175	17
16,456	21,143	295	451	269	486	1,710	2,405	3,623	5,097	14	3	43,025	55,857	18
9,459	12,388	237	687	292	335	1,528	2,130	4,277	4,791	25	5	26,377	33,943	19
10,337		143		185		1,168		4,187		12		27,858		20
12,160		263		233		1,232		4,918		16		37,100		21
14,674		237		357		1,235		3,564		10		42,697		22
18,580		488		806		2,210		5,865		24		49,257		23
27,211		851		1,015		2,975		7,138		12		64,905		24
31,622		802		1,111		3,357		5,065		2		63,044		25
224,763		4,912		6,856		25,866		63,957		188		557,886		26
27,654	32,461	924	1,239	500	801	2,313	2,921	296	314	10	2	60,840	67,464	27
25,478	26,596	536	1,159	732	655	2,374	2,868	234	253	15	36	54,090	58,361	28
28,941	26,001	773	1,221	557	905	2,044	2,943	289	239	5	1	57,959	57,433	29
21,410	23,988	701	1,108	471	744	1,814	2,588	316	390	7	6	42,769	52,636	30
23,175	23,507	741	1,118	460	833	1,720	2,436	248	356	23	68	47,863	53,074	31
22,883	25,160	822	1,227	501	837	1,896	2,815	298	358	24	49	47,615	55,795	32
22,683		736		455		1,884		319		25		47,676		33
26,002		967		634		2,096		435		19		57,361		34
26,340		965		515		1,933		361		22		59,818		35
25,868		1,153		747		2,693		361		23		58,700		36
27,765		1,319		889		2,658		362		13		61,968		37
28,034		1,072		773		2,739		226		1		64,432		38
306,233		10,709		7,234		26,164		3,745		187		661,091		39

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		New-foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	27	47	11	5	217	182	78		1,101	1,396
2	February	8	19	26	11	259	219	117	58	1,189	1,782
3	March	23	29	79	49	337	201	211	205	2,178	2,206
4	April	12	53	98	50	371	231	269	253	2,481	2,662
5	May	36	54	177	100	331	278	285	267	3,494	3,318
6	June	17	52	115	76	310	248	181	233	3,170	3,264
7	July	18		65		107		94		2,349	
8	August	34		34		112		41		1,852	
9	September	14		11		58		13		1,348	
10	October	15		4		62		13		1,097	
11	November	8		1		107		38		1,057	
12	December	16		1		114		46		1,318	
13	Totals	228 ^r		622		2,385 ^r		1,386		22,634 ^r	
	<u>Broiler:</u>										
14	January	-	-	41	112	738	870	283	224	7,906	9,822
15	February	-	-	35	34	561	996	297	208	6,995	10,150
16	March	-	1	5	45	937	1,104	337	321	8,946	11,829
17	April	-	-	25	34	954	1,263	369	281	8,203	11,755
18	May	-	-	72	78	1,147	1,627	392	306	10,549	14,152
19	June	-	-	37	29	1,302	1,756	503	382	10,508	13,537
20	July	-	-	62		1,162		284		10,059	
21	August	-	-	50		1,335		403		11,839	
22	September	1		63		960		193		11,213	
23	October	-		53		956		270		9,641	
24	November	-		51		925		234		9,327	
25	December	-		25		895		213		9,991	
26	Totals	1		519		11,873		3,778		115,177	
	<u>Growing, laying and hatching:</u>										
27	January	597	627	389	587	4,323	4,957	1,633	1,920	12,058	11,535
28	February	534	749	474	488	4,033	4,673	1,642	1,592	10,371	10,795
29	March	788	624	527	443	4,958	4,782	1,780	2,005	12,038	11,302
30	April	537	723	603	561	4,200	4,228	1,535	1,860	9,689	11,513
31	May	550	594	598	621	4,970	5,323	2,155	2,051	12,239	12,319
32	June	838	601	590	524	5,349	5,519	2,018	2,143	12,115	13,376
33	July	596		564		4,967		1,862		12,369	
34	August	890		664		6,227		2,133		14,171	
35	September	906		479		4,169		1,794		15,193	
36	October	545		380		4,090		1,794		11,937	
37	November	1,117		480		5,185		1,875		12,604	
38	December	511		441		4,416		1,801		12,734	
39	Totals	8,409		6,189 ^r		56,887		22,022		147,518	
	<u>Fattening and finishing:</u>										
40	January	-	-	20	28	7	8	8	6	498	713
41	February	-	-	3	9	11	9	6	10	537	784
42	March	-	-	2	26	10	4	2	6	681	850
43	April	-	-	24	22	4	6	15	5	582	833
44	May	-	-	3	44	27	23	22	21	904	1,491
45	June	-	-	25	44	6	52	14	18	680	1,012
46	July	-		12		43		28		665	
47	August	-		5		9		30		854	
48	September	-		8		6		28		960	
49	October	-		24		18		65		1,005	
50	November	-		12		58		41		1,016	
51	December	-		8		21		16		827	
52	Totals	-		146		220		275		9,209	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,145	1,540	272	521	328	346	204	360	249	295	8	1	3,640	4,751	1
1,532	1,974	313	570	675	787	676	872	314	307	5	6	5,114	6,636	2
2,943	2,688	1,037	1,171	911	1,037	1,400	1,484	499	423	4	2	9,622	9,495	3
3,723	3,889	1,234	1,293	1,150	1,075	1,575	1,506	603	602	9	8	11,525	11,622	4
4,673	4,702	1,236	1,459	836	972	1,091	1,297	577	667	6	7	12,742	13,121	5
3,505	3,690	739	681	378	417	466	495	474	460	16	11	9,371	9,627	6
1,808		279		54		91		302		9		5,176		7
1,004		194		63		51		223		9		3,617		8
749		232		64		32		173		13		2,707		9
898		200		74		59		205		10		2,637		10
950		212		73		71		157		6		2,685		11
1,379		307		74		91		163		2		3,511		12
24,309		6,255		4,685		5,807		3,939		97		72,347		13
9,566	10,896	188	252	19	178	494	896	1,547	2,879	34	11	20,816	26,140	14
9,610	9,812	195	525	13	173	700	1,240	2,213	2,437	15	10	20,634	25,585	15
12,189	10,616	210	364	10	183	722	1,478	2,670	2,616	21	15	26,047	28,572	16
11,950	12,389	216	378	27	155	879	1,572	2,649	3,623	40	11	25,312	31,461	17
13,086	13,768	222	597	26	242	364	1,991	3,015	4,546	18	8	29,391	37,315	18
13,717	13,864	312	511	38	200	1,039	2,623	2,886	3,904	16	19	30,358	36,825	19
11,459		270		34		1,106		2,737		15		27,189		20
11,656		398		43		1,006		2,144		11		28,885		21
11,513		302		123		965		3,020		28		28,381		22
10,237		241		51		1,082		2,669		24		25,224		23
9,452		157		59		974		2,780		31		23,990		24
9,028		172		67		1,092		1,226		22		22,731		25
133,463		2,883		510		10,923		29,556		275		308,958		26
24,771	27,282	1,033	1,052	303	292	952	1,305	6,854	7,297	80	51	52,993	56,905	27
23,915	24,055	821	856	399	238	1,059	1,127	6,540	5,529	108	119	49,896	50,221	28
26,354	25,575	1,083	1,127	305	271	1,262	1,294	7,146	6,261	135	105	56,376	53,789	29
24,224	24,553	1,084	1,142	286	240	1,273	1,312	7,052	6,785	72	135	50,555	53,052	30
28,956	25,870	1,328	1,431	349	378	1,342	1,522	7,400	7,794	160	70	60,047	57,973	31
28,675	27,658	1,299	1,458	301	252	1,368	1,499	7,789	7,585	110	171	60,452	60,786	32
26,174		1,058		170		1,133		7,156		183		56,232		33
27,793		1,140		266		982		7,006		142		61,414		34
27,039		1,053		243		957		7,065		165		59,063		35
24,388		1,159		288		1,113		6,966		97		52,757		36
26,112		1,389		383		1,258		7,274		145		57,822		37
26,317		1,224		395		1,085		4,352		63		53,340		38
314,718		13,671		3,688		13,784		82,601		1,460		670,947		39
730	614	15	-	-	-	50	-	10	12	-	-	1,338	1,381	40
655	618	-	100	-	14	51	1	6	8	-	-	1,269	1,553	41
634	613	-	2	-	-	-	-	2	5	-	-	1,331	1,506	42
451	638	48	-	-	-	10	24	4	9	-	-	1,138	1,537	43
600	605	14	31	-	-	31	8	42	61	-	-	1,643	2,284	44
501	765	10	71	4	-	112	10	19	16	-	-	1,371	1,988	45
498		1		42		98		16		-		1,403		46
650		10		3		60		12		-		1,633		47
667		66		1		52		6		-		1,794		48
697		185		2		104		30		-		2,103		49
852		109		1		40		43		5		2,177		50
719		1		1		16		11		-		1,620		51
7,654		459		54		624		201		5		18,847		52

† Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	15	8	6	23	31	56	50	46	1,090	1,559
2	February	10	10	5	9	27	87	16	46	1,115	1,556
3	March	24	17	-	22	27	66	28	41	1,547	2,226
4	April	23	12	-	31	56	96	34	69	1,715	2,490
5	May	14	14	10	12	97	169	128	123	2,704	3,530
6	June	14	15	79	51	187	246	178	166	3,564	4,322
7	July	38		25		230		161		4,181	
8	August	18		9		336		235		4,743	
9	September	25		48		270		277		4,587	
10	October	14		95		227		262		3,437	
11	November	26		94		251		251		3,275	
12	December	8		24		59		57		1,894	
13	Totals	229		395		1,798		1,677		33,852	
	<u>Other poultry:</u>										
14	January	1	-	10	2	34	96	44	49	408	639
15	February	1	-	16	2	62	61	63	64	-	550
16	March	-	3	13	6	41	76	47	54	582	653
17	April	2	-	12	3	48	93	51	63	465	441
18	May	-	-	5	1	40	38	39	49	538	744
19	June	1	3	4	7	47	30	56	45	561	500
20	July	-		3		34		14		472	
21	August	-		-		15		32		438	
22	September	-		1		23		28		575	
23	October	1		5		22		42		533	
24	November	13		3		83		61		571	
25	December	-		-		37		38		580	
26	Totals	19		72		486		515		5,723	
	<u>Total poultry feeds:</u>										
27	January	640	682	477	757	5,350	6,169	2,096	2,303	23,061	25,664
28	February	553	778	559	553	4,953	6,045	2,141	2,009	20,207	25,617
29	March	835	674	626	591	6,310	6,233	2,405	2,632	25,972	29,066
30	April	574	788	762	701	5,633	5,917	2,273	2,531	23,135	29,694
31	May	600	662	865	856	6,612	7,458	3,021	2,817	30,428	35,554
32	June	870	671	850	731	7,201	7,851	2,950	2,987	30,598	36,011
33	July	652		731		6,544		2,443		30,095	
34	August	942		762		8,034		2,874		33,897	
35	September	946		610		5,486		2,333		33,876	
36	October	575		561		5,375		2,446		27,650	
37	November	1,164		641		6,609		2,500		27,850	
38	December	535		499		5,542		2,171		27,344	
39	Totals	8,886		7,943		73,649		29,653		334,113	
	<u>Total secondary or complete feeds:</u>										
40	January	1,140	1,166	3,297	4,163	10,185	12,589	6,147	6,631	57,666	62,540
41	February	963	1,383	3,216	3,435	10,408	11,447	5,656	5,609	51,122	60,332
42	March	1,444	1,010	2,555	3,158	12,345	11,986	6,920	6,882	61,571	66,305
43	April	865	1,117	3,383	3,377	10,649	11,339	5,627	6,578	53,111	68,791
44	May	941	987	3,392	4,035	10,813	12,444	6,316	7,035	63,810	75,657
45	June	1,187	863	2,397	2,727	9,794	10,652	4,874	5,683	57,306	68,748
46	July	903		2,510		9,650		4,630		57,184	
47	August	1,322		3,145		12,917		6,138		69,370	
48	September	1,416		3,291		10,460		5,979		75,069	
49	October	1,025		3,137		10,149		6,155		65,795	
50	November	1,955		3,645		13,691		6,720		67,960	
51	December	995		3,009		10,817		5,866		68,594	
52	Totals	14,156		36,977		131,878		71,028		748,558	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
2,324	4,118	222	297	222	412	130	109	272	299	-	-	4,362	6,927	1
2,971	4,288	198	379	618	917	238	536	370	259	-	-	5,568	8,087	2
4,484	6,211	759	995	1,476	2,275	756	1,080	513	511	-	-	9,614	13,444	3
5,476	7,182	944	1,247	1,298	2,135	699	1,189	1,022	1,051	-	1	11,267	15,503	4
8,733	11,749	1,515	2,279	2,115	3,251	1,005	2,152	1,626	1,943	-	-	17,947	25,222	5
11,816	15,448	1,380	1,866	2,236	3,127	784	2,058	2,002	2,263	-	-	22,240	29,562	6
11,963		1,024		1,418		583		2,101		-		21,724		7
12,515		849		1,534		771		2,097		-		23,107		8
11,430		618		1,006		485		2,565		1		21,312		9
8,982		235		843		383		1,915		-		16,393		10
6,990		176		499		234		1,360		-		13,156		11
4,127		213		459		80		407		-		7,328		12
91,811		8,133		13,724		6,148		16,250		1		174,018		13
1,122	1,008	1	2	3	16	7	58	342	411	-	-	1,972	2,281	14
1,066	847	8	3	7	22	8	58	389	290	-	-	1,620	1,897	15
1,454	988	1	5	3	24	73	83	430	390	1	-	2,645	2,282	16
985	900	1	2	4	9	60	103	550	405	-	-	2,178	2,019	17
852	957	7	54	5	9	28	81	562	194	-	-	2,076	2,127	18
694	1,224	2	56	8	14	48	71	550	386	-	1	1,971	2,337	19
691		-		6		30		448		-		1,698		20
839		-		26		3		425		-		1,778		21
855		-		21		3		354		-		1,860		22
667		2		30		6		257		-		1,565		23
998		1		27		10		277		4		2,048		24
978		3		43		6		191		-		1,876		25
11,201		26		183		282		4,775		5		23,287		26
39,658	45,458	1,731	2,124	875	1,244	1,837	2,728	9,274	11,193	122	63	85,121	98,385	27
39,749	41,594	1,535	2,433	1,712	2,151	2,732	3,834	9,832	8,830	128	135	84,101	93,979	28
48,058	46,691	3,090	3,664	2,705	3,790	4,213	5,419	11,260	10,206	161	122	105,635	109,088	29
46,809	49,551	3,527	4,062	2,765	3,614	4,496	5,706	11,880	12,475	121	155	101,975	115,194	30
56,900	57,651	4,322	5,851	3,331	4,852	4,361	7,051	13,222	15,205	184	85	123,846	138,042	31
58,908	62,649	3,742	4,643	2,965	4,010	3,817	6,756	13,720	14,614	142	202	125,763	141,125	32
52,593		2,632		1,724		3,041		12,760		207		113,422		33
54,457		2,591		1,935		2,873		11,907		162		120,434		34
52,253		2,271		1,458		2,494		13,183		207		115,117		35
45,869		(1)		1,288		2,747		(1)		(1)		100,706		36
45,354		2,044		1,047		2,587		11,891		191		101,878		37
42,548		(1)		1,039		2,370		(1)		(1)		90,406		38
583,156		31,427		22,844		37,568		137,322		1,843		1,268,404		39
88,111	104,035	3,168	4,104	2,212	3,119	7,210	9,077	16,294	18,984	155	65	195,585	226,473	40
86,047	93,617	2,347	4,320	3,356	3,612	8,103	9,977	16,310	15,639	170	173	187,698	209,544	41
103,501	101,002	4,531	5,583	4,138	5,565	8,918	11,573	18,194	18,366	192	125	224,309	231,555	42
90,594	100,304	4,669	5,855	3,735	5,005	8,441	10,919	18,354	19,502	137	164	199,565	232,951	43
98,577	104,449	5,424	7,514	4,141	6,298	7,878	11,988	17,173	20,749	221	156	218,686	251,312	44
93,058	102,075	4,862	6,613	3,794	5,252	7,320	11,786	18,389	19,851	192	256	203,173	234,506	45
87,102		3,560		2,392		6,144		17,337		244		191,656		46
94,046		3,866		2,852		6,270		17,344		197		217,467		47
94,602		3,496		2,368		5,725		17,208		240		219,854		48
91,646		(1)		2,930		7,742		(1)		181		210,840		49
101,726		4,287		3,044		8,332		19,516		219		231,095		50
103,680		(1)		3,010		8,584		(1)		92		220,214		51
1,132,690		47,779		37,972		90,667		206,197		2,240		2,520,142		52

(1) Confidential.

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	-	10	14	1	17	8	7	239	291
2	February	-	4	10	19	11	28	11	16	229	302
3	March	-	1	10	4	19	17	21	10	266	292
4	April	-	1	11	4	12	19	6	16	230	314
5	May	-	1	11	10	3	17	3	12	238	283
6	June	-	-	7	6	2	4	1	2	134	170
7	July	-		6		6		20		137	
8	August	-		8		6		4		214	
9	September	-		6		8		2		279	
10	October	-		9		21		14		263	
11	November	-		7		19		8		269	
12	December	1		14		26		16		325	
13	Totals	1		109		134		114		2,823	
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	32	14	7	4	50	48
15	February	39	-	-	9	35	18	3	8	43	49
16	March	26	26	3	2	35	33	11	4	69	43
17	April	-	13	1	2	5	8	5	5	53	42
18	May	27	38	14	7	10	13	6	4	46	56
19	June	25	1	1	2	59	114	4	5	115	120
20	July	132		7		79		12		101	
21	August	51		28		76		15		170	
22	September	111		4		62		9		167	
23	October	101		7		96		11		153	
24	November	111		9		50		10		144	
25	December	1		3		10		5		78	
26	Totals	625		79		549		98		1,189 ^r	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	9	29	9	19	171	250	98	91	862	819
28	February	12	58	13	22	198	243	90	120	832	850
29	March	24	27	19	22	222	238	98	102	798	730
30	April	12	53	16	18	177	246	73	108	627	797
31	May	12	45	25	23	213	267	118	110	812	814
32	June	28	38	11	10	199	195	77	97	715	722
33	July	17		7		163		73		571	
34	August	22		15		226		96		794	
35	September	36		13		184		129		980	
36	October	43		25		232		121		995	
37	November	34		31		250		112		846	
38	December	24		8		197		94		648	
39	Totals	273		192		2,432		1,179		9,480	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
555	722	95	132	118	151	233	322	23	22	-	-	1,282	1,678	1
612	659	49	134	95	115	237	212	13	47	-	-	1,267	1,536	2
669	770	95	139	75	92	192	213	12	18	-	-	1,359	1,556	3
494	642	62	101	100	89	119	137	8	10	-	-	1,042	1,333	4
463	546	46	65	38	64	105	105	11	2	-	-	918	1,105	5
371	503	35	51	8	38	108	110	7	35	-	-	673	919	6
365		29		7		83		35		-		688		7
444		41		7		80		8		-		812		8
420		55		19		132		30		-		951		9
518		76		60		193		18		-		1,172		10
579		150		112		240		46		-		1,430		11
586		122		119		291		14		-		1,514		12
6,076		855		758		2,013 ^r		225		-		13,108		13
194	220	113	137	2	5	20	24	60	67	11	-	492	522	14
179	188	109	150	7	4	23	18	40	68	-	3	478	515	15
250	212	139	136	13	19	13	25	41	76	-	-	600	576	16
168	176	109	140	6	4	20	15	56	34	-	5	423	444	17
199	351	133	28	4	11	20	21	51	60	-	4	510	593	18
407	353	238	112	21	24	41	55	74	13	2	10	987	809	19
556		252		14		77		67		5		1,302		20
648		245		21		89		112		17		1,472		21
664		316		24		112		136		11		1,616		22
648		292		15		82		76		12		1,493		23
492		191		9		65		107		1		1,189		24
252		117		7		21		36		13		543		25
4,657		2,254		143		583		856		72		11,105		26
1,918	2,512	154	136	54	81	352	443	1,155	1,141	102	64	4,884	5,585	27
2,188	2,213	143	112	66	70	360	348	980	1,019	69	82	4,951	5,137	28
2,080	2,196	140	156	60	72	339	353	1,016	986	89	85	4,885	4,967	29
1,936	2,193	124	123	48	52	341	404	959	1,024	114	96	4,427	5,114	30
2,120	2,367	114	133	53	61	280	378	989	1,109	42	113	4,778	5,420	31
1,999	2,352	125	139	48	56	438	327	1,044	968	90	84	4,774	4,988	32
1,882		113		41		252		1,056		72		4,247		33
2,353		140		58		425		1,164		125		5,418		34
2,569		175		75		398		1,197		100		5,856		35
2,614		176		77		400		1,084		101		5,868		36
2,458		132		72		386		1,073		135		5,529		37
1,990		116		55		268		980		52		4,432		38
26,107		1,652		707		4,239		12,697		1,091		60,049		39

^r Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		New-foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Dog and cat foods - Concluded:</u>										
	<u>Biscuits:</u>										
1	January	-	-	-	1	7	13	3	5	31	75
2	February	1	3	1	-	7	5	3	5	31	46
3	March	1	1	-	-	8	6	5	3	41	41
4	April	2	-	-	-	7	4	3	3	38	41
5	May	-	-	-	-	7	6	4	2	30	52
6	June	2	-	-	-	7	9	10	2	36	28
7	July	-	-	-	-	4	-	2	-	22	-
8	August	1	-	-	-	8	-	4	-	35	-
9	September	2	-	-	-	7	-	6	-	42	-
10	October	1	-	1	-	7	-	3	-	32	-
11	November	1	-	-	-	8	-	4	-	39	-
12	December	1	-	-	-	5	-	2	-	29	-
13	Totals	12	-	2	-	82	-	49	-	406	-
	<u>Other (meal, etc.):</u>										
14	January	2	-	9	2	31	32	13	14	78	56
15	February	3	8	2	3	34	50	11	35	70	111
16	March	3	4	2	3	40	60	15	24	82	121
17	April	3	6	3	4	34	45	13	15	64	95
18	May	5	9	3	3	34	34	12	14	74	112
19	June	2	9	2	3	30	50	16	23	104	136
20	July	1	-	4	-	40	-	18	-	90	-
21	August	2	-	3	-	40	-	19	-	82	-
22	September	5	-	3	-	45	-	16	-	115	-
23	October	6	-	2	-	52	-	21	-	106	-
24	November	3	-	4	-	49	-	23	-	97	-
25	December	8	-	3	-	45	-	17	-	104	-
26	Totals	43	-	40	-	474	-	194	-	1,066	-
	<u>Total dog and cat foods:</u>										
27	January	11	29	18	22	209	295	114	110	971	950
28	February	16	69	16	25	239	298	104	160	933	1,007
29	March	28	32	21	25	270	304	118	129	921	892
30	April	17	59	19	22	218	295	89	126	729	933
31	May	17	54	28	26	254	307	134	126	916	978
32	June	32	47	13	13	236	254	103	122	855	886
33	July	18	-	11	-	207	-	93	-	683	-
34	August	25	-	18	-	274	-	119	-	911	-
35	September	43	-	16	-	236	-	151	-	1,137	-
36	October	50	-	28	-	291	-	145	-	1,133	-
37	November	38	-	35	-	307	-	139	-	982	-
38	December	33	-	11	-	247	-	113	-	781	-
39	Totals	328	-	234	-	2,988	-	1,422	-	10,952	-

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
240	440	7	13	3	4	10	13	48	60	-	1	349	625	1
239	242	6	6	4	2	11	10	51	47	-	1	354	367	2
247	293	7	7	3	3	10	11	51	53	-	-	373	418	3
317	203	7	6	3	3	12	9	153	50	-	-	542	319	4
243	246	4	5	4	13	11	12	62	55	-	1	365	392	5
254	181	7	7	4	2	11	8	51	50	2	-	384	287	6
189		4		1		5		35		-		262		7
210		7		2		11		55		-		333		8
314		7		4		12		64		1		459		9
245		8		4		11		49		-		361		10
318		8		4		11		95		-		488		11
240		8		3		11		46		-		345		12
3,056		80		39		126		760		3		4,615		13
487	504	26	35	18	32	93	102	302	327	2	16	1,061	1,120	14
460	577	28	34	39	31	88	129	375	327	2	4	1,112	1,309	15
439	781	35	33	23	53	90	119	345	397	-	3	1,074	1,598	16
468	492	35	45	33	18	93	85	258	267	25	3	1,029	1,075	17
365	512	15	26	14	29	80	101	266	272	35	37	903	1,149	18
456	687	31	56	37	57	118	150	359	383	42	8	1,197	1,562	19
434		35		45		92		339		3		1,101		20
498		41		37		116		335		22		1,195		21
777		57		50		188		372		2		1,630		22
693		37		35		118		435		4		1,509		23
831		123		74		131		420		3		1,758		24
603		26		19		104		307		1		1,237		25
6,511		489		424		1,311		4,113		141		14,806		26
2,645	3,456	187	184	75	117	455	558	1,505	1,528	104	81	6,294	7,330	27
2,887	3,032	177	152	109	103	459	487	1,406	1,393	71	87	6,417	6,813	28
2,766	3,270	182	196	86	128	439	483	1,412	1,436	89	88	6,332	6,983	29
2,721	2,888	166	174	84	73	446	498	1,370	1,341	139	99	5,998	6,508	30
2,728	3,125	133	164	71	103	371	491	1,317	1,436	77	151	6,046	6,961	31
2,709	3,220	163	202	89	115	567	485	1,454	1,401	134	92	6,355	6,837	32
2,505		152		87		349		1,430		75		5,610		33
3,061		188		97		552		1,554		147		6,946		34
3,660		239		129		598		1,633		103		7,945		35
3,552		221		116		529		1,568		105		7,738		36
3,607		263		150		528		1,588		138		7,775		37
2,833		150		77		383		1,333		53		6,014		38
35,674		2,221		1,170		5,676		17,570		1,235		79,470		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Scratch grain feeds:</u>										
1	January	358	220	7	9	734	569	486	464	555	517
2	February	345	206	6	7	680	464	450	400	498	484
3	March	295	195	10	4	828	490	518	412	630	365
4	April	300	219	8	14	585	436	395	372	599	493
5	May	400	271	10	26	690	589	457	392	680	669
6	June	371	382	11	10	720	538	443	378	669	761
7	July	254		16		589		362		771	
8	August	355		25		819		572		893	
9	September	501		8		806		505		1,049	
10	October	423		13		618		457		897	
11	November	551		6		807		469		1,003	
12	December	348		4		535		452		665	
13	Totals	4,501		124		8,411		5,566		8,909	
	<u>Other animal feeds:</u>										
14	January	45	21	9	10	249	211	38	35	145	201
15	February	9	39	11	6	280	249	46	46	136	163
16	March	21	15	107	10	294	606	97	65	169	195
17	April	13	7	124	11	193	361	47	49	160	173
18	May	2	8	126	13	300	357	47	47	193	211
19	June	5	7	92	6	215	250	53	52	184	225
20	July	3		7		202		26		216	
21	August	1		7		411		24		238	
22	September	102		7		563		31		222	
23	October	141		5		823		32		212	
24	November	33		9		223		40		219	
25	December	29		4		262		37		193	
26	Totals	404		508		4,015		518		2,287	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January	180	119	688	310	2,948	2,855	1,638	1,264	3,798	4,453
28	February	108	72	482	97	3,197	2,686	1,451	1,199	3,470	4,896
29	March	158	112	652	335	3,550	2,628	1,440	1,390	7,363	6,062
30	April	115	140	648	238	3,139	2,617	1,274	1,267	4,090	5,386
31	May	151	68	544	162	2,819	2,693	1,213	1,138	4,036	6,682
32	June	79	50	479	137	1,649	1,667	796	1,184	4,345	5,141
33	July	194		119		1,793		666		4,104	
34	August	216		205		2,401		961		4,828	
35	September	414		108		2,714		1,062		6,019	
36	October	173		76		2,560		1,213		5,504	
37	November	173		122		3,150		1,350		5,450	
38	December	133		166		2,574		1,008		6,300	
39	Totals	2,094		4,289		32,494		14,072		59,307	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
596	605	7	11	1	1	3	6	301	287	33	53	3,081	2,742	1
527	388	10	10	6	10	-	10	346	273	43	125	2,911	2,377	2
576	594	18	17	4	6	21	16	338	298	77	-	3,315	2,397	3
531	393	16	261	6	1	14	21	353	392	65	88	2,872	2,690	4
569	513	14	18	6	6	18	18	282	417	148	53	3,274	2,972	5
663	541	20	28	3	17	6	14	376	335	166	31	3,448	3,035	6
608		31		-		7		339		104		3,081		7
717		13		7		1		416		132		3,950		8
664		17		4		7		250		271		4,082		9
674		7		3		-		294		146		3,532		10
619		7		4		-		304		121		3,891		11
524		6		11		1		202		133		2,881		12
7,268		166		55		78		3,801		1,439		40,318		13
600	445	49	221	-	1	39	17	170	129	-	-	1,344	1,291	14
639	385	62	164	2	15	18	11	146	156	2	1	1,351	1,235	15
438	522	50	231	1	18	23	17	190	153	2	2	1,392	1,834	16
355	477	-	4	12	3	13	12	144	206	2	1	1,063	1,304	17
351	490	34	223	-	16	23	43	163	204	-	8	1,239	1,620	18
431	503	29	306	2	4	14	28	178	222	3	2	1,206	1,605	19
415		44		-		21		146		-		1,080		20
457		37		-		32		275		-		1,482		21
470		35		2		17		134		4		1,587		22
392		38		2		15		116		1		1,777		23
497		46		-		16		180		4		1,267		24
415		187		-		5		85		2		1,219		25
5,460		611		21		236		1,927		20		16,007		26
3,985	5,162	475	385	108	227	824	828	17,082	19,735	7	94	31,733	35,432	27
4,115	3,704	1,015	695	166	209	526	868	17,111	16,654	90	90	31,731	31,170	28
4,846	3,758	259	493	284	169	763	828	19,030	16,740	-	-	38,345	32,515	29
4,403	3,056	418	317	166	403	918	1,030	15,192	5,929	-	-	30,363	20,383	30
4,500	4,140	515	1,001	335	540	1,926	1,296	14,868	6,934	7	-	30,914	24,654	31
4,680	4,169	673	1,199	353	148	1,188	828	14,584	6,008	-	-	28,826	20,531	32
5,458		364		799		1,008		15,113		-		29,618		33
5,598		461		364		896		12,877		4		28,811		34
3,859		659		281		922		18,742		90		34,870		35
4,986		482		227		1,390		17,381		90		34,082		36
4,817		626		313		680		20,110		-		36,791		37
4,565	1,069			295		1,166		5,987		-		23,263		38
55,812		7,016		3,691		12,207		188,077		288		379,347		39

	Shipped to or sold in										
	Newfound- land	Prince Edward Island	Nova Scotia	New- Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export
Primary or concentrated feeds:											
Calf concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
Poultry concentrates:											
Chick starter concentrates	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
Broiler concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates	0	.882	.231	.412	.973	.673	.129	0	.338	.666	0
Turkey concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

TABLE 7. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1961 1,901 tons of Dairy and Cattle concentrates, of which 449 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,452 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,452 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,452 \times 6.0 = 8,712 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 12,082 tons. The summary would appear as follows:

Total shipments =	12,082 tons
Shipments by secondary manufacturers(1) =	8,712 tons
Shipments by manufacturers(2) =	3,370 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (12,082 tons) by 6.0 and add 449 tons of concentrates moving out of the industry thus:

$$\frac{12,082}{6.0} = 2,014 + 449 = 2,463 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	12,082 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	$449 \times 6.0 = 2,694 \text{ tons (see page 6)}$
Total supply of finished feeds used as finished feeds or in the form of concentrates	<hr/> 9,388 tons <hr/>

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

CATALOGUE No.

32-004

MONTHLY

Canada. Statistics, Bureau of



SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

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Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1959 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total shipments		Estimated			
	Actual	Estimated	July		Seven Months Ended July	
	1959	1960	1960	1961	1960	1961
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates	3,708	4,178	397	564	2,682	3,516
Dairy and cattle concentrates	118,432	123,814	5,050	6,448	65,150	79,887
Swine concentrates	169,125	135,007	9,373	11,192	73,939	80,453
Poultry concentrates:						
Chick starter	9,731	7,698	603	745	5,644	6,479
Broiler	26,817	27,826	2,403	3,148	15,384	21,488
Growing, laying and hatching	136,321	119,420	9,261	10,168	68,677	68,968
Fattening and finishing	(1)	1,732	135	138	953	1,185
Turkey	27,133	19,508	2,778	3,806	11,137	16,157
Other poultry (2)	(1)	2,334	103	308	1,562	1,835
Total poultry concentrates	202,233	178,518	15,283	18,313	103,357	116,112
All other concentrates	(1)	-	-	-	-	-
Total concentrates	499,312	441,513	30,103	36,517	245,128	279,968
<u>"B" Secondary or complete feeds</u>						
Calf feeds	33,679	32,761	2,700	3,076	21,114	23,747
Dairy and cattle feeds	414,555	557,886	27,858	34,053	300,883	359,147
Swine feeds	692,819	661,091	47,676	59,031	358,812	403,794
Poultry feeds:						
Chick starter	91,993	72,347	5,176	6,423	57,190	61,675
Broiler	280,921	308,958	27,189	35,886	179,747	221,784
Growing, laying and hatching	597,967	670,947	56,232	61,373	386,551	394,099
Fattening and finishing	21,111	18,847	1,403	2,314	9,493	12,563
Turkey	164,873	174,018	21,724	29,794	92,722	128,539
Other poultry	26,570	23,287	1,698	2,252	14,160	15,195
Total poultry feeds	1,183,435	1,268,404	113,422	138,042	739,863	833,855
All other feeds	167,200	-	-	-	-	-
Total secondary or complete feeds ...	2,491,688	2,520,142	191,656	234,202	1,420,672	1,620,543
<u>"C" Other animal feeds</u>						
Mineral mixtures	13,551	13,108	688	757	7,229	8,884
Fox and mink foods	16,324	11,105	1,302	1,211	4,792	4,670
Dog and cat foods:						
Canned	70,754	60,049	4,247	4,454	32,946	35,665
Biscuits	4,513	4,615	262	424	2,629	2,832
Other (meal, etc.)	16,794	14,806	1,101	1,223	7,477	9,036
Total dog and cat foods	92,061	79,470	5,610	6,101	43,052	47,533
Scratch grain feeds	59,084	40,318	3,081	3,209	21,982	19,422
Other animal feeds	39,774	16,007	1,144	1,357	9,376	10,246
Chopped, ground or crushed grain feeds	550,323	379,347	29,618	21,978	221,530	186,663
Total other animal feeds	771,117	539,355	41,443	34,613	307,961	277,418

(1) Confidential.

(2) Includes concentrates not specified.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination.

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
Six months ended June	-	14	14	11	919	1,758	65	29	105	27	-	2,952
July	-	5	1	1	249	287	5	3	10	3	-	564
August												
September												
October												
November												
December												
Year												
<u>Dairy and cattle concentrates:</u>												
Six months ended June	-	948	1,275	982	13,412	45,067	1,505	1,958	7,976	316	-	73,439
July	-	46	112	48	1,503	3,684	174	163	712	6	-	6,448
August												
September												
October												
November												
December												
Year												
<u>Swine concentrates:</u>												
Six months ended June	-	1,164	460	479	16,547	38,149	2,919	1,661	7,808	58	16	69,261
July	-	161	84	50	3,112	5,861	510	294	1,112	8	-	11,192
August												
September												
October												
November												
December												
Year												

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates:												
Chick starter:												
Six months ended June	-	9	88	25	1,866	2,210	938	210	366	22	-	5,734
July	-	3	8	3	382	243	96	2	8	-	-	745
August												
September												
October												
November												
December												
Year												
Broiler:												
Six months ended June	-	22	66	7	9,055	4,795	1,118	287	2,432	558	-	18,340
July	-	3	26	6	1,773	654	179	6	501	-	-	3,148
August												
September												
October												
November												
December												
Year												
Growing, laying and hatching:												
Six months ended June	23	538	1,616	626	11,188	31,102	5,164	2,051	5,949	537	6	58,800
July	5	67	294	106	2,252	5,310	910	296	862	60	6	10,168
August												
September												
October												
November												
December												
Year												
Fattening and finishing:												
Six months ended June	-	13	-	-	251	612	94	61	16	-	-	1,047
July	-	1	-	-	33	90	-	8	6	-	-	138
August												
September												
October												
November												
December												
Year												

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Turkey:												
Six months ended June	-	8	2	-	1,157	4,265	2,266	2,689	1,945	19	-	12,351
July	-	-	2	-	442	1,566	598	568	629	1	-	3,806
August												
September												
October												
November												
December												
Year												
Other poultry:												
Six months ended June	-	-	-	-	225	1,180	2	93	17	9	-	1,527
July	-	-	-	-	49	256	1	-	-	2	-	308
August												
September												
October												
November												
December												
Year												
Total poultry concentrates:												
Six months ended June	23	590	1,772	658	23,742	44,164	9,582	5,391	10,726	1,145	6	97,799
July	5	74	330	115	4,931	8,119	1,784	880	2,006	63	6	18,313
August												
September												
October												
November												
December												
Year												
Total concentrates:												
Six months ended June	23	2,716	3,521	2,130	54,620	129,138	14,071	9,039	26,615	1,556	22	243,451
July	5	286	527	214	9,795	17,951	2,473	1,340	3,840	80	6	36,517
August												
September												
October												
November												
December												
Year												

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
Six months ended June	-	-	4	4	138	232	13	8	31	12	-	442
July	-	-	-	-	38	38	1	1	3	1	-	82
August												
September												
October												
November												
December												
Year												
<u>Dairy and cattle concentrates:</u>												
Six months ended June	-	387	449	531	3,166	26,365	1,100	1,537	5,614	304	-	39,453
July	-	19	39	26	355	2,155	127	128	501	6	-	3,356
August												
September												
October												
November												
December												
Year												
<u>Swine concentrates:</u>												
Six months ended June	-	468	215	217	2,963	19,838	2,239	1,247	5,700	46	4	32,936
July	-	65	39	23	557	3,048	391	220	812	6	-	5,161
August												
September												
October												
November												
December												
Year												

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Continued

[illegible]

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Poultry concentrates - Concluded:</u>												
<u>Turkey:</u>												
Six months ended June	-	-	-	-	41	481	1,598	1,770	1,405	12	-	5,308
July	-	-	-	-	15	177	422	374	454	1	-	1,443
August												
September												
October												
November												
December												
Year												
<u>Other poultry:</u>												
Six months ended June	-	-	-	-	167	673	2	93	-	9	-	944
July	-	-	-	-	36	146	1	-	-	2	-	185
August												
September												
October												
November												
December												
Year												
<u>Total poultry concentrates:</u>												
Six months ended June	18	163	486	291	2,168	13,631	6,560	4,085	6,507	482	11	34,402
July	4	20	88	54	445	2,430	1,254	654	1,215	56	3	6,223
August												
September												
October												
November												
December												
Year												
<u>Total concentrates:</u>												
Six months ended June	18	1,018	1,154	1,043	8,435	60,066	9,912	6,877	14,886	844	15	107,233
July	4	104	166	103	1,395	7,671	1,773	1,003	2,531	69	3	14,822
August												
September												
October												
November												
December												
Year												

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Calf feeds:</u>										
1	January	30	2	35	39	63	75	55	59	330	384
2	February	-	6	49	40	66	84	53	53	383	470
3	March	6	5	45	40	89	81	83	68	640	731
4	April	4	27	80	66	85	100	73	91	944	1,177
5	May	6	12	104	82	70	94	93	100	1,319	1,495
6	June	6	6	100	94	74	69	72	99	1,087	1,198
7	July	4	4	91	85	67	55	58	73	792	994
8	August	3		84		80		54		676	
9	September	2		63		72		61		464	
10	October	8		48		65		46		348	
11	November	10		31		83		60		358	
12	December	9		33		61		62		353	
13	Totals	88		763		875		770		7,694	
	<u>Dairy and cattle feeds:</u>										
14	January	443	457	1,149	1,394	3,302	4,568	2,283	2,728	9,978	12,082
15	February	370	554	1,086	1,082	3,933	3,906	2,177	2,337	10,114	11,878
16	March	445	283	673	1,054	4,481	4,208	2,847	2,688	14,028	14,864
17	April	252	259	1,326	1,295	3,794	4,064	2,415	2,841	14,235	17,839
18	May	266	258	1,202	1,417	2,823	3,466	2,115	2,982	14,252	18,149
19	June	258	132	355	481	1,220	1,323	817	1,350	7,909	10,321
20	July	180	157	444	425	1,614	1,704	1,043	1,010	8,545	10,205
21	August	272		790		2,832		1,643		12,741	
22	September	362		896		3,192		2,121		16,049	
23	October	335		883		3,134		2,186		14,746	
24	November	641		1,161		4,976		2,622		16,303	
25	December	406		1,060		3,627		2,246		13,746	
26	Totals	4,230		11,026		38,928		24,515		152,646	
	<u>Swine feeds:</u>										
27	January	27	25	1,636	1,973	1,470	1,777	1,713	1,540	24,297	24,410
28	February	40	45	1,522	1,760	1,456	1,412	1,285	1,974	20,418	22,367
29	March	158	48	1,211	1,473	1,465	1,464	1,585	2,688	20,931	21,644
30	April	35	43	1,215	1,315	1,137	1,258	866	1,115	14,797	20,081
31	May	69	55	1,221	1,680	1,308	1,426	1,087	1,136	17,811	20,459
32	June	53	54	1,092	1,421	1,299	1,409	1,035	1,247	17,712	21,218
33	July	67	58	1,244	1,426	1,425	1,529	1,086	1,204	17,752	24,261
34	August	105		1,509		1,971		1,567		22,056	
35	September	106		1,722		1,710		1,464		24,680	
36	October	107		1,645		1,575		1,477		23,051	
37	November	140		1,812		2,023		1,538		23,449	
38	December	45		1,417		1,587		1,387		27,151	
39	Totals	952		17,246		18,426		16,090		254,105	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,284	1,792	75	85	100	114	92	116	145	132	4	-	2,213	2,798	1
1,309	1,635	43	91	110	105	96	103	90	106	5	1	2,204	2,694	2
1,837	1,874	89	102	145	131	119	121	110	98	3	-	3,166	3,251	3
1,802	2,074	95	97	181	96	91	104	106	114	-	-	3,461	3,946	4
2,046	2,148	66	94	81	127	87	96	80	91	-	-	3,952	4,339	5
1,808	1,878	61	56	36	70	79	85	94	88	1	-	3,418	3,643	6
1,489	1,592	49	38	28	78	51	72	71	85	-	-	2,700	3,076	7
1,427		45		50		69		84		-		2,572		8
1,335		23		38		63		100		1		2,222		9
1,379		49		89		92		100		3		2,177		10
1,396		73		93		112		125		3		2,344		11
1,476		63		87		118		68		2		2,332		12
18,538		731		1,038		1,069		1,173		22		32,761		13
19,515	24,324	438	656	737	960	2,968	3,312	6,579	7,345	19	-	47,411	57,826	14
19,511	23,792	233	637	802	701	2,901	3,172	6,154	6,450	22	1	47,303	54,510	15
24,665	26,436	579	596	731	739	2,542	3,090	6,535	7,823	23	2	57,549	61,783	16
20,573	24,691	346	588	318	551	2,040	2,521	6,052	6,523	9	3	51,360	61,175	17
16,456	21,143	295	451	269	486	1,710	2,405	3,623	5,097	14	3	43,025	55,857	18
9,459	12,388	237	687	292	335	1,528	2,130	4,277	4,791	25	5	26,377	33,943	19
10,337	12,006	143	677	185	573	1,168	2,064	4,187	5,229	12	3	27,858	34,053	20
12,160		263		233		1,232		4,918		16		37,100		21
14,674		237		357		1,235		3,564		10		42,697		22
18,580		488		806		2,210		5,865		24		49,257		23
27,211		851		1,015		2,975		7,138		12		64,905		24
31,622		802		1,111		3,357		5,065		2		63,044		25
224,763		4,912		6,856		25,866		63,957		188		557,886		26
27,654	32,461	924	1,239	500	801	2,313	2,921	296	314	10	2	60,840	67,464	27
25,478	26,596	536	1,159	732	655	2,374	2,868	234	253	15	36	54,090	58,361	28
28,941	26,001	773	1,221	557	905	2,044	2,943	289	239	5	1	57,959	57,433	29
21,410	23,988	701	1,108	471	744	1,814	2,588	316	390	7	6	42,769	52,636	30
23,175	23,507	741	1,118	460	833	1,720	2,436	248	356	23	68	47,863	53,074	31
22,883	25,160	822	1,227	501	837	1,896	2,815	298	358	24	49	47,615	55,795	32
22,683	24,784	736	1,831	455	1,043	1,884	2,554	319	288	25	53	47,676	59,031	33
26,002		967		634		2,096		435		19		57,361		34
26,340		965		515		1,933		361		22		59,818		35
25,868		1,153		747		2,693		361		23		58,700		36
27,765		1,319		889		2,658		362		13		61,968		37
28,034		1,072		773		2,739		226		1		64,432		38
306,233		10,709		7,234		26,164		3,745		187		661,091		39

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		New-foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	27	47	11	5	217	182	78	58	1,101	1,396
2	February	8	19	26	11	259	219	117	89	1,189	1,782
3	March	23	29	79	49	337	201	211	205	2,178	2,206
4	April	12	53	98	50	371	231	269	253	2,481	2,662
5	May	36	54	177	100	331	278	285	267	3,494	3,318
6	June	17	52	115	76	310	248	181	233	3,170	3,264
7	July	18	15	65	55	107	160	94	111	2,349	2,865
8	August	34		34		112		41		1,852	
9	September	14		11		58		13		1,348	
10	October	15		4		62		13		1,097	
11	November	8		1		107		38		1,057	
12	December	16		1		114		46		1,318	
13	Totals	228 ^r		622		2,385 ^r		1,386		22,634 ^r	
	<u>Broiler:</u>										
14	January	-	-	41	112	738	870	283	224	7,906	9,822
15	February	-	-	35	34	561	996	297	208	6,995	10,150
16	March	-	1	5	45	937	1,104	337	321	8,946	11,829
17	April	-	-	25	34	954	1,263	369	281	8,203	11,755
18	May	-	-	72	78	1,147	1,627	392	306	10,549	14,152
19	June	-	-	37	29	1,302	1,756	503	382	10,508	13,537
20	July	-	-	62	36	1,162	1,364	284	352	10,059	13,818
21	August	-		50		1,335		403		11,839	
22	September	1		63		960		193		11,213	
23	October	-		53		956		270		9,641	
24	November	-		51		925		234		9,327	
25	December	-		25		895		213		9,991	
26	Totals	1		519		11,873		3,778		115,177	
	<u>Growing, laying and hatching:</u>										
27	January	597	627	389	587	4,323	4,957	1,633	1,920	12,058	11,535
28	February	534	749	474	488	4,033	4,673	1,642	1,592	10,371	10,795
29	March	788	624	527	443	4,958	4,782	1,780	2,005	12,038	11,302
30	April	537	723	603	561	4,200	4,228	1,535	1,860	9,689	11,513
31	May	550	594	598	621	4,970	5,323	2,155	2,051	12,239	12,319
32	June	838	601	590	524	5,349	5,519	2,018	2,143	12,115	13,376
33	July	596	831	564	511	4,967	5,317	1,862	2,094	12,369	14,800
34	August	890		664		6,227		2,133		14,171	
35	September	906		479		4,169		1,794		15,193	
36	October	545		380		4,090		1,794		11,937	
37	November	1,117		480		5,185		1,875		12,604	
38	December	511		441		4,416		1,801		12,734	
39	Totals	8,409		6,189 ^r		56,887		22,022		147,518	
	<u>Fattening and finishing:</u>										
40	January	-	-	20	28	7	8	8	6	498	713
41	February	-	-	3	9	11	9	6	10	537	784
42	March	-	-	2	26	10	4	2	6	681	850
43	April	-	-	24	22	4	6	15	5	582	833
44	May	-	-	3	44	27	23	22	21	904	1,491
45	June	-	-	25	44	6	52	14	18	680	1,012
46	July	-	-	12	21	43	34	28	12	665	1,495
47	August	-		5		9		30		854	
48	September	-		8		6		28		960	
49	October	-		24		18		65		1,005	
50	November	-		12		58		41		1,016	
51	December	-		8		21		16		827	
52	Totals	-		146		220		275		9,209	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,145	1,540	272	521	328	346	204	360	249	295	8	1	3,640	4,751	1
1,532	1,974	313	570	675	787	676	872	314	307	5	6	5,114	6,636	2
2,943	2,688	1,037	1,171	911	1,037	1,400	1,484	499	423	4	2	9,622	9,495	3
3,723	3,889	1,234	1,293	1,150	1,075	1,575	1,506	603	602	9	8	11,525	11,622	4
4,673	4,702	1,236	1,459	836	972	1,091	1,297	577	667	6	7	12,742	13,121	5
3,505	3,690	739	681	378	417	466	495	474	460	16	11	9,371	9,627	6
1,803	2,025	279	435	54	185	91	225	302	326	9	21	5,176	6,423	7
1,004		194		63		51		223		9		3,617		8
749		232		64		32		173		13		2,707		9
898		200		74		59		205		10		2,637		10
950		212		73		71		157		6		2,685		11
1,379		307		74		91		163		2		3,511		12
24,309		6,255		4,685		5,807		3,939		97		72,347		13
9,566	10,896	188	252	19	178	494	896	1,547	2,879	34	11	20,816	26,140	14
9,610	9,812	195	525	13	173	700	1,240	2,213	2,437	15	10	20,634	25,585	15
12,189	10,616	210	364	10	183	722	1,478	2,670	2,616	21	15	26,047	28,572	16
11,950	12,389	216	378	27	155	879	1,572	2,649	3,623	40	11	25,312	31,461	17
13,086	13,768	222	597	26	242	364	1,991	3,015	4,546	18	8	29,391	37,315	18
13,717	13,864	312	511	38	200	1,039	2,623	2,886	3,904	16	19	30,358	36,825	19
11,459	13,919	270	585	34	188	1,106	2,293	2,737	3,309	15	22	27,189	35,886	20
11,656		398		43		1,006		2,144		11		28,885		21
11,513		302		123		965		3,020		28		28,381		22
10,237		241		51		1,082		2,669		24		25,224		23
9,452		157		59		974		2,780		31		23,990		24
9,028		172		67		1,092		1,226		22		22,731		25
133,463		2,883		510		10,923		29,556		275		308,958		26
24,771	27,282	1,033	1,052	303	292	952	1,305	6,854	7,297	80	51	52,993	56,905	27
23,915	24,055	821	856	399	238	1,059	1,127	6,540	5,529	108	119	49,896	50,221	28
26,354	25,575	1,083	1,127	305	271	1,262	1,294	7,146	6,261	135	105	56,376	53,789	29
24,224	24,553	1,084	1,142	286	240	1,273	1,312	7,052	6,785	72	135	50,555	53,052	30
28,956	25,870	1,328	1,431	349	378	1,342	1,522	7,400	7,794	160	70	60,047	57,973	31
28,675	27,658	1,299	1,458	301	252	1,368	1,499	7,789	7,585	110	171	60,452	60,786	32
26,174	27,057	1,058	1,536	170	275	1,133	1,245	7,156	7,552	183	155	56,232	61,373	33
27,793		1,140		266		982		7,006		142		61,414		34
27,039		1,053		243		957		7,065		165		59,063		35
24,388		1,159		288		1,113		6,966		97		52,757		36
26,112		1,389		383		1,258		7,274		145		57,822		37
26,317		1,224		395		1,085		4,352		63		53,340		38
314,718		13,671		3,688		13,784		82,601		1,460		670,947		39
730	614	15	-	-	-	50	-	10	12	-	-	1,338	1,381	40
655	618	-	100	-	14	51	1	6	8	-	-	1,269	1,553	41
634	613	-	2	-	-	-	-	2	5	-	-	1,331	1,506	42
451	638	48	-	-	-	10	24	4	9	-	-	1,138	1,537	43
600	605	14	31	-	-	31	8	42	61	-	-	1,643	2,284	44
501	765	10	71	4	-	112	10	19	16	-	-	1,371	1,988	45
498	618	1	100	42	1	98	20	16	13	-	-	1,403	2,314	46
650		10		3		60		12		-		1,633		47
667		66		1		52		6		-		1,794		48
697		185		2		104		30		-		2,103		49
852		109		1		40		43		5		2,177		50
719		1		1		16		11		-		1,620		51
7,654		459		54		624		201		5		18,847		52

r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	15	8	6	23	31	56	50	46	1,090	1,559
2	February	10	10	5	9	27	87	16	46	1,115	1,556
3	March	24	17	-	22	27	66	28	41	1,547	2,226
4	April	23	12	-	31	56	96	34	69	1,715	2,490
5	May	14	14	10	12	97	169	128	123	2,704	3,530
6	June	14	15	79	51	187	246	178	166	3,564	4,322
7	July	38	18	25	92	230	272	161	305	4,181	4,911
8	August	18		9		336		235		4,743	
9	September	25		48		270		277		4,587	
10	October	14		95		227		262		3,437	
11	November	26		94		251		251		3,275	
12	December	8		24		59		57		1,894	
13	Totals	229		395		1,798		1,677		33,852	
	<u>Other poultry:</u>										
14	January	1	-	10	2	34	96	44	49	408	639
15	February	1	-	16	2	62	61	63	64	-	550
16	March	-	3	13	6	41	76	47	54	582	653
17	April	2	-	12	3	48	93	51	63	465	441
18	May	-	-	5	1	40	38	39	49	538	744
19	June	1	3	4	7	47	30	56	45	561	500
20	July	-	3	3	2	34	32	14	46	472	723
21	August	-		-		15		32		438	
22	September	-		1		23		28		575	
23	October	1		5		22		42		533	
24	November	13		3		83		61		571	
25	December	-		-		37		38		580	
26	Totals	19		72		486		515		5,723	
	<u>Total poultry feeds:</u>										
27	January	640	682	477	757	5,350	6,169	2,096	2,303	23,061	25,664
28	February	553	778	559	553	4,953	6,045	2,141	2,009	20,207	25,617
29	March	835	674	626	591	6,310	6,233	2,405	2,632	25,972	29,066
30	April	574	788	762	701	5,633	5,917	2,273	2,531	23,135	29,694
31	May	600	662	865	856	6,612	7,458	3,021	2,817	30,428	35,554
32	June	870	671	850	731	7,201	7,851	2,950	2,987	30,598	36,011
33	July	652	867	731	717	6,544	7,179	2,443	2,920	30,095	38,612
34	August	942		762		8,034		2,874		33,897	
35	September	946		610		5,486		2,333		33,876	
36	October	575		561		5,375		2,446		27,650	
37	November	1,164		641		6,609		2,500		27,850	
38	December	535		499		5,542		2,171		27,344	
39	Totals	8,886		7,943		73,649		29,653		334,113	
	<u>Total secondary or complete feeds:</u>										
40	January	1,140	1,166	3,297	4,163	10,185	12,589	6,147	6,631	57,666	62,540
41	February	963	1,383	3,216	3,435	10,408	11,447	5,656	5,609	51,122	60,332
42	March	1,444	1,010	2,555	3,158	12,345	11,986	6,920	6,882	61,571	66,305
43	April	865	1,117	3,383	3,377	10,649	11,339	5,627	6,578	53,111	68,791
44	May	941	987	3,392	4,035	10,813	12,444	6,316	7,035	63,810	75,657
45	June	1,187	863	2,397	2,727	9,794	10,652	4,874	5,683	57,306	68,748
46	July	903	1,086	2,510	2,653	9,650	10,467	4,630	5,207	57,184	74,072
47	August	1,322		3,145		12,917		6,138		69,370	
48	September	1,416		3,291		10,460		5,979		75,069	
49	October	1,025		3,137		10,149		6,155		65,795	
50	November	1,955		3,645		13,691		6,720		67,560	
51	December	995		3,009		10,817		5,866		68,594	
52	Totals	14,156		36,977		131,878		71,028		748,558	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
2,324	4,118	222	297	222	412	130	109	272	299	-	-	4,362	6,927	1
2,971	4,288	198	379	618	917	238	536	370	259	-	-	5,568	8,087	2
4,484	6,211	759	995	1,476	2,275	756	1,080	513	511	-	-	9,614	13,444	3
5,476	7,182	944	1,247	1,298	2,135	699	1,189	1,022	1,051	-	1	11,267	15,503	4
8,733	11,749	1,515	2,279	2,115	3,251	1,005	2,152	1,626	1,943	-	-	17,947	25,222	5
11,816	15,448	1,380	1,866	2,236	3,127	784	2,058	2,002	2,263	-	-	22,240	29,562	6
11,963	14,957	1,024	1,681	1,418	2,887	583	2,050	2,101	2,621	-	-	21,724	29,794	7
12,515		849		1,534		771		2,097		-		23,107		8
11,430		618		1,006		485		2,565		1		21,312		9
8,982		235		843		383		1,915		-		16,393		10
6,990		176		499		234		1,360		-		13,156		11
4,127		213		459		80		407		-		7,328		12
91,811		8,133		13,724		6,148		16,250		1		174,018		13
1,122	1,008	1	2	3	16	7	58	342	411	-	-	1,972	2,281	14
1,066	847	8	3	7	22	8	58	389	290	-	-	1,620	1,897	15
1,454	988	1	5	3	24	73	83	430	390	1	-	2,645	2,282	16
985	900	1	2	4	9	60	103	550	405	-	-	2,178	2,019	17
852	957	7	54	5	9	28	81	562	194	-	-	2,076	2,127	18
694	1,224	2	56	8	14	48	71	550	386	-	1	1,971	2,337	19
691	1,032	-	22	6	6	30	49	448	337	-	-	1,698	2,252	20
839		-		26		3		425		-		1,778		21
855		-		21		3		354		-		1,860		22
667		2		30		6		257		-		1,565		23
998		1		27		10		277		4		2,048		24
978		3		43		6		191		-		1,876		25
11,201		26		183		282		4,775		5		23,287		26
39,658	45,458	1,731	2,124	875	1,244	1,837	2,728	9,274	11,193	122	63	85,121	98,385	27
39,749	41,594	1,535	2,433	1,712	2,151	2,732	3,834	9,832	8,830	128	135	84,101	93,979	28
48,058	46,691	3,090	3,664	2,705	3,790	4,213	5,419	11,260	10,206	161	122	105,635	109,088	29
46,809	49,551	3,527	4,062	2,765	3,614	4,496	5,706	11,880	12,475	121	155	101,975	115,194	30
56,900	57,651	4,322	5,851	3,331	4,852	4,361	7,051	13,222	15,205	184	85	123,846	138,042	31
58,908	62,649	3,742	4,643	2,965	4,010	3,817	6,756	13,720	14,614	142	202	125,763	141,125	32
52,593	59,608	2,632	4,359	1,724	3,542	3,041	5,882	12,760	14,158	207	198	113,422	138,042	33
54,457		2,591		1,935		2,873		11,907		162		120,434		34
52,253		2,271		1,458		2,494		13,183		207		115,117		35
45,869		(1)		1,288		2,747		(1)		(1)		100,706		36
45,354		2,044		1,047		2,587		11,891		191		101,878		37
42,548		(1)		1,039		2,370		(1)		(1)		90,406		38
583,156		31,427		22,844		37,568		137,322		1,843		1,268,404		39
88,111	104,035	3,168	4,104	2,212	3,119	7,210	9,077	16,294	18,984	155	65	195,585	226,473	40
86,047	93,617	2,347	4,320	3,356	3,612	8,103	9,977	16,310	15,639	170	173	187,698	209,544	41
103,501	101,002	4,531	5,583	4,138	5,565	8,918	11,573	18,194	18,366	192	125	224,309	231,555	42
90,594	100,304	4,669	5,855	3,735	5,005	8,441	10,919	18,354	19,502	137	164	199,565	232,951	43
98,577	104,449	5,424	7,514	4,141	6,298	7,878	11,988	17,173	20,749	221	156	218,686	251,312	44
93,058	102,075	4,862	6,613	3,794	5,252	7,320	11,786	18,389	19,851	192	256	203,173	234,506	45
87,102	97,990	3,560	6,905	2,392	5,236	6,144	10,572	17,337	19,760	244	254	191,656	234,202	46
94,046		3,866		2,852		6,270		17,344		197		217,467		47
94,602		3,496		2,368		5,725		17,208		240		219,854		48
91,646		(1)		2,930		7,742		(1)		181		210,840		49
101,726		4,287		3,044		8,332		19,516		219		231,095		50
103,680		(1)		3,010		8,584		(1)		92		220,214		51
1,132,690		47,779		37,972		90,667		206,197		2,240		2,520,142		52

(1) Confidential.

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	-	10	14	1	17	8	7	239	291
2	February	-	4	10	19	11	28	11	16	229	302
3	March	-	1	10	4	19	17	21	10	266	292
4	April	-	1	11	4	12	19	6	16	230	314
5	May	-	1	11	10	3	17	3	12	238	283
6	June	-	-	7	6	2	4	1	2	134	170
7	July	-	-	6	7	6	2	20	1	137	184
8	August	-	-	8	-	6	-	4	-	214	-
9	September	-	-	6	-	8	-	2	-	279	-
10	October	-	-	9	-	21	-	14	-	263	-
11	November	-	-	7	-	19	-	8	-	269	-
12	December	1	-	14	-	26	-	16	-	325	-
13	Totals	1	-	109	-	134	-	114	-	2,823	-
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	32	14	7	4	50	48
15	February	39	-	-	9	35	18	3	8	43	49
16	March	26	26	3	2	35	33	11	4	69	43
17	April	-	13	1	2	5	8	5	5	53	42
18	May	27	38	14	7	10	13	6	4	46	56
19	June	25	1	1	2	59	114	4	5	115	120
20	July	132	86	7	22	79	45	12	10	101	134
21	August	51	-	28	-	76	-	15	-	170	-
22	September	111	-	4	-	62	-	9	-	167	-
23	October	101	-	7	-	96	-	11	-	153	-
24	November	111	-	9	-	50	-	10	-	144	-
25	December	1	-	3	-	10	-	5	-	78	-
26	Totals	625	-	79	-	549	-	98	-	1,189 ^r	-
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	9	29	9	19	171	250	98	91	862	819
28	February	12	58	13	22	198	243	90	120	832	850
29	March	24	27	19	22	222	238	98	102	798	730
30	April	12	53	16	18	177	246	73	108	627	797
31	May	12	45	25	23	213	267	118	110	812	814
32	June	28	38	11	10	199	195	77	97	715	722
33	July	17	31	7	9	163	176	73	90	571	641
34	August	22	-	15	-	226	-	96	-	794	-
35	September	36	-	13	-	184	-	129	-	980	-
36	October	43	-	25	-	232	-	121	-	995	-
37	November	34	-	31	-	250	-	112	-	846	-
38	December	24	-	8	-	197	-	94	-	648	-
39	Totals	273	-	192	-	2,432	-	1,179	-	9,480	-

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
555	722	95	132	118	151	233	322	23	22	-	-	1,282	1,678	1
612	659	49	134	95	115	237	212	13	47	-	-	1,267	1,536	2
669	770	95	139	75	92	192	213	12	18	-	-	1,359	1,556	3
494	642	62	101	100	89	119	137	8	10	-	-	1,042	1,333	4
463	546	46	65	38	64	105	105	11	2	-	-	918	1,105	5
371	503	35	51	8	38	108	110	7	35	-	-	673	919	6
365	363	29	53	7	50	83	87	35	10	-	-	688	757	7
444		41		7		80		8		-	-	812		8
420		55		19		132		30		-	-	951		9
518		76		60		193		18		-	-	1,172		10
579		150		112		240		46		-	-	1,430		11
586		122		119		291		14		-	-	1,514		12
6,076		855		758		2,013 ^F		225		-	-	13,108		13
194	220	113	137	2	5	20	24	60	67	11	-	492	522	14
179	188	109	150	7	4	23	18	40	68	-	3	478	515	15
250	212	139	136	13	19	13	25	41	76	-	-	600	576	16
168	176	109	140	6	4	20	15	56	34	-	5	423	444	17
199	351	133	28	4	11	20	21	51	60	-	4	510	593	18
407	353	238	112	21	24	41	55	74	13	2	10	987	809	19
556	513	252	250	14	25	77	77	67	35	5	14	1,302	1,211	20
648		245		21		89		112		17		1,472		21
664		316		24		112		136		11		1,616		22
648		292		15		82		76		12		1,493		23
492		191		9		65		107		1		1,189		24
252		117		7		21		36		13		543		25
4,657		2,254		143		583		856		72		11,105		26
1,918	2,512	154	136	54	81	352	443	1,155	1,141	102	64	4,884	5,585	27
2,188	2,213	143	112	66	70	360	348	980	1,019	69	82	4,951	5,137	28
2,080	2,196	140	156	60	72	339	353	1,016	986	89	85	4,885	4,967	29
1,936	2,193	124	123	48	52	341	404	959	1,024	114	96	4,427	5,114	30
2,120	2,367	114	133	53	61	280	378	989	1,109	42	113	4,778	5,420	31
1,999	2,352	125	139	48	56	438	327	1,044	968	90	84	4,774	4,988	32
1,882	1,941	113	114	41	41	252	280	1,056	1,053	72	78	4,247	4,454	33
2,353		140		58		425		1,164		125		5,418		34
2,569		175		75		398		1,197		100		5,856		35
2,614		176		77		400		1,084		101		5,868		36
2,458		132		72		386		1,073		135		5,529		37
1,990		116		55		268		980		52		4,432		38
26,107		1,652		707		4,239		12,697		1,091		60,049		39

^F Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		New-foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January	-	-	-	1	7	13	3	5	31	75	
2	February	1	3	1	-	7	5	3	5	31	46	
3	March	1	1	-	-	8	6	5	3	41	41	
4	April	2	-	-	-	7	4	3	3	38	41	
5	May	-	-	-	-	7	6	4	2	30	52	
6	June	2	-	-	-	7	9	10	2	36	28	
7	July	-	-	-	-	4	6	2	3	22	25	
8	August	1	-	-	-	8	-	4	-	35	-	
9	September	2	-	-	-	7	-	6	-	42	-	
10	October	1	-	1	-	7	-	3	-	32	-	
11	November	1	-	-	-	8	-	4	-	39	-	
12	December	1	-	-	-	5	-	2	-	29	-	
13	Totals	12	-	2	-	82	-	49	-	406	-	
	<u>Other (meal, etc.):</u>											
14	January	2	-	9	2	31	32	13	14	78	56	
15	February	3	8	2	3	34	50	11	35	70	111	
16	March	3	4	2	3	40	60	15	24	82	121	
17	April	3	6	3	4	34	45	13	15	64	95	
18	May	5	9	3	3	34	34	12	14	74	112	
19	June	2	9	2	3	30	50	16	23	104	136	
20	July	1	1	4	2	40	36	18	13	90	112	
21	August	2	-	3	-	40	-	19	-	82	-	
22	September	5	-	3	-	45	-	16	-	115	-	
23	October	6	-	2	-	52	-	21	-	106	-	
24	November	3	-	4	-	49	-	23	-	97	-	
25	December	8	-	3	-	45	-	17	-	104	-	
26	Totals	43	-	40	-	474	-	194	-	1,066	-	
	<u>Total dog and cat foods:</u>											
27	January	11	29	18	22	209	295	114	110	971	950	
28	February	16	69	16	25	239	298	104	160	933	1,007	
29	March	28	32	21	25	270	304	118	129	921	892	
30	April	17	59	19	22	218	295	89	126	729	933	
31	May	17	54	28	26	254	307	134	126	916	978	
32	June	32	47	13	13	236	254	103	122	855	886	
33	July	18	32	11	11	207	218	93	106	683	778	
34	August	25	-	18	-	274	-	119	-	911	-	
35	September	43	-	16	-	236	-	151	-	1,137	-	
36	October	50	-	28	-	291	-	145	-	1,133	-	
37	November	38	-	35	-	307	-	139	-	982	-	
38	December	33	-	11	-	247	-	113	-	781	-	
39	Totals	328	-	234	-	2,988	-	1,422	-	10,952	-	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
240	440	7	13	3	4	10	13	48	60	-	1	349	625	1
239	242	6	6	4	2	11	10	51	47	-	1	354	367	2
247	293	7	7	3	3	10	11	51	53	-	-	373	418	3
317	203	7	6	3	3	12	9	153	50	-	-	542	319	4
243	246	4	5	4	13	11	12	62	55	-	1	365	392	5
254	181	7	7	4	2	11	8	51	50	2	-	384	287	6
189	278	4	8	1	3	5	11	35	90	-	-	262	424	7
210		7		2		11		55		-		333		8
314		7		4		12		64		1		459		9
245		8		4		11		49		-		361		10
318		8		4		11		95		-		488		11
240		8		3		11		46		-		345		12
3,056		80		39		126		760		3		4,615		13
487	504	26	35	18	32	93	102	302	327	2	16	1,061	1,120	14
460	577	28	34	39	31	88	129	375	327	2	4	1,112	1,309	15
439	781	35	33	23	53	90	119	345	397	-	3	1,074	1,598	16
468	492	35	45	33	18	93	85	258	267	25	3	1,029	1,075	17
365	512	15	26	14	29	80	101	266	272	35	37	903	1,149	18
456	687	31	56	37	57	118	150	359	383	42	8	1,197	1,562	19
434	588	35	30	45	34	92	120	339	278	3	9	1,101	1,223	20
498		41		37		116		335		22		1,195		21
777		57		50		188		372		2		1,630		22
693		37		35		118		435		4		1,509		23
831		123		74		131		420		3		1,758		24
603		26		19		104		307		1		1,237		25
6,511		489		424		1,311		4,113		141		14,806		26
2,645	3,456	187	184	75	117	455	558	1,505	1,528	104	81	6,294	7,330	27
2,887	3,032	177	152	109	103	459	487	1,406	1,393	71	87	6,417	6,813	28
2,766	3,270	182	196	86	128	439	483	1,412	1,436	89	88	6,332	6,983	29
2,721	2,888	166	174	84	73	446	498	1,370	1,341	139	99	5,998	6,508	30
2,728	3,125	133	164	71	103	371	491	1,317	1,436	77	151	6,046	6,961	31
2,709	3,220	163	202	89	115	567	485	1,454	1,401	134	92	6,355	6,837	32
2,505	2,807	152	152	87	78	349	411	1,430	1,421	75	87	5,610	6,101	33
3,061		188		97		552		1,554		147		6,946		34
3,660		239		129		598		1,633		103		7,945		35
3,552		221		116		529		1,568		105		7,738		36
3,607		263		150		528		1,588		138		7,775		37
2,833		150		77		383		1,333		53		6,014		38
35,674		2,221		1,170		5,676		17,570		1,235		79,470		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Scratch grain feeds:</u>										
1	January	358	220	7	9	734	569	486	464	555	517
2	February	345	206	6	7	680	464	450	400	498	484
3	March	295	195	10	4	828	490	518	412	630	365
4	April	300	219	8	14	585	436	395	372	599	493
5	May	400	271	10	26	690	589	457	392	680	669
6	June	371	382	11	10	720	538	443	378	669	761
7	July	254	280	16	9	589	548	362	335	771	890
8	August	355		25		819		572		893	
9	September	501		8		806		505		1,049	
10	October	423		13		618		457		897	
11	November	551		6		807		469		1,003	
12	December	348		4		535		452		665	
13	Totals	4,501		124		8,411		5,566		8,909	
	<u>Other animal feeds:</u>										
14	January	45	21	9	10	249	211	38	35	145	201
15	February	9	39	11	6	280	249	46	46	136	163
16	March	21	15	107	10	294	606	97	65	169	195
17	April	13	7	124	11	193	361	47	49	160	173
18	May	2	8	126	13	300	357	47	47	193	211
19	June	5	7	92	6	215	250	53	52	184	225
20	July	3	9	7	7	202	290	26	51	216	230
21	August	1		7		411		24		238	
22	September	102		7		563		31		222	
23	October	141		5		823		32		212	
24	November	33		9		223		40		219	
25	December	29		4		262		37		193	
26	Totals	404		508		4,015		518		2,287	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January	180	119	688	310	2,948	2,855	1,638	1,264	3,798	4,453
28	February	108	72	482	97	3,197	2,686	1,451	1,199	3,470	4,896
29	March	158	112	652	335	3,550	2,628	1,440	1,390	7,363	6,062
30	April	115	140	648	238	3,139	2,617	1,274	1,267	4,090	5,386
31	May	151	68	544	162	2,819	2,693	1,213	1,138	4,036	6,682
32	June	79	50	479	137	1,649	1,667	796	1,184	4,345	5,141
33	July	194	32	119	65	1,793	1,854	666	788	4,104	4,554
34	August	216		205		2,401		961		4,828	
35	September	414		108		2,714		1,062		6,019	
36	October	173		76		2,560		1,213		5,504	
37	November	173		122		3,150		1,350		5,450	
38	December	133		166		2,574		1,008		6,300	
39	Totals	2,094		4,289		32,494		14,072		59,307	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
596	605	7	11	1	1	3	6	301	287	33	53	3,081	2,742	1
527	388	10	10	6	10	-	10	346	273	43	125	2,911	2,377	2
576	594	18	17	4	6	21	16	338	298	77	-	3,315	2,397	3
531	393	16	261	6	1	14	21	353	392	65	88	2,872	2,690	4
569	513	14	18	6	6	18	18	282	417	148	53	3,274	2,972	5
663	541	20	28	3	17	6	14	376	335	166	31	3,448	3,035	6
608	515	31	21	-	-	7	6	339	339	104	266	3,081	3,209	7
717		13		7		1		416		132		3,950		8
664		17		4		7		250		271		4,082		9
674		7		3		-		294		146		3,532		10
619		7		4		-		304		121		3,891		11
524		6		11		1		202		133		2,881		12
7,268		166		55		78		3,801		1,439		40,318		13
600	445	49	221	-	1	39	17	170	129	-	-	1,344	1,291	14
639	385	62	164	2	15	18	11	146	156	2	1	1,351	1,235	15
438	522	50	231	1	18	23	17	190	153	2	2	1,392	1,834	16
355	477	-	4	12	3	13	12	144	206	2	1	1,063	1,304	17
351	490	34	223	-	16	23	43	163	204	-	8	1,239	1,620	18
431	503	29	306	2	4	14	28	178	222	3	2	1,206	1,605	19
415	464	44	29	-	2	21	62	146	211	-	2	1,080	1,357	20
457		37		-		32		275		-		1,482		21
470		35		2		17		134		4		1,587		22
392		38		2		15		116		1		1,777		23
497		46		-		16		180		4		1,267		24
415		187		-		5		85		2		1,219		25
5,460		611		21		236		1,927		20		16,007		26
3,985	5,162	475	385	108	227	824	828	17,082	19,735	7	94	31,733	35,432	27
4,115	3,704	1,015	695	166	209	526	868	17,111	16,654	90	90	31,731	31,170	28
4,846	3,758	259	493	284	169	763	828	19,030	16,740	-	-	38,345	32,515	29
4,403	3,056	418	317	166	403	918	1,030	15,192	5,929	-	-	30,363	20,383	30
4,500	4,140	515	1,001	335	540	1,926	1,296	14,868	6,934	7	-	30,914	24,654	31
4,680	4,169	673	1,199	353	148	1,188	828	14,584	6,008	-	-	28,826	20,531	32
5,458	4,133	364	1,242	799	220	1,008	1,267	15,113	7,819	-	4	29,618	21,978	33
5,598		461		364		896		12,877		4		28,811		34
3,859		659		281		922		18,742		90		34,870		35
4,986		482		227		1,390		17,381		90		34,082		36
4,817		626		313		680		20,110		-		36,791		37
4,565		1,069		295		1,166		5,987		-		23,263		38
55,812		7,016		3,691		12,207		188,077		288		379,347		39

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1961 1,901 tons of Dairy and Cattle concentrates, of which 449 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,452 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,452 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,452 \times 6.0 = 8,712 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 12,082 tons. The summary would appear as follows:

Total shipments =	12,082 tons
Shipments by secondary manufacturers(1) =	8,712 tons
Shipments by manufacturers(2) =	3,370 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (12,082 tons) by 6.0 and add 449 tons of concentrates moving out of the industry thus:

$$\frac{12,082}{6.0} = 2,014 + 449 = 2,463 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	12,082 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	449 x 6.0 = 2,694 tons (see page 6)
Total supply of finished feeds used as finished feeds or in the form of concentrates	<u>9,388 tons</u>

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

CATALOGUE No.

32-004

MONTHLY

Canada. Statistics, Bureau of



**SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
AUGUST 1961**

Published by Authority of
The Honourable George Hees, Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS
Industry and Merchandising Division

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Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1959 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total shipments		Estimated			
	Actual	Estimated	August		Eight Months Ended August	
	1959	1960	1960	1961	1960	1961
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates	3,708	4,178	365	508	3,047	4,024
Dairy and cattle concentrates	118,432	123,814	6,574	7,759	71,724	87,646
Swine concentrates	169,125	135,007	11,378	13,260	85,317	93,713
Poultry concentrates:						
Chick starter	9,731	7,698	438	548	6,082	7,027
Broiler	26,817	27,826	2,918	3,615	18,302	25,103
Growing, laying and hatching	136,321	119,420	10,194	11,454	78,871	80,422
Fattening and finishing	(1)	1,732	141	158	1,094	1,343
Turkey	27,133	19,508	2,855	3,480	13,992	19,637
Other poultry (2)	(1)	2,334	128	281	1,690	2,116
Total poultry concentrates	202,233	178,518	16,674	19,536	120,031	135,648
All other concentrates	(1)	-	-	-	-	-
Total concentrates	499,312	441,513	34,991	41,063	280,119	321,031
<u>"B" Secondary or complete feeds</u>						
Calf feeds	33,679	32,761	2,572	2,726	23,686	26,473
Dairy and cattle feeds	414,555	557,886	37,100	42,479	337,983	401,626
Swine feeds	692,819	661,091	57,361	68,599	416,173	472,393
Poultry feeds:						
Chick starter	91,993	72,347	3,617	4,180	60,807	65,855
Broiler	280,921	308,958	28,885	38,001	208,632	259,785
Growing, laying and hatching	597,967	670,947	61,414	67,313	447,965	461,412
Fattening and finishing	21,111	18,847	1,633	2,902	11,126	15,465
Turkey	164,873	174,018	23,107	31,109	115,829	159,648
Other poultry	26,570	23,287	1,778	1,932	15,938	17,127
Total poultry feeds	1,183,435	1,268,404	120,434	145,437	860,297	979,292
All other feeds	167,200	-	-	-	-	-
Total secondary or complete feeds ...	2,491,688	2,520,142	217,467	259,241	1,638,139	1,879,784
<u>"C" Other animal feeds</u>						
Mineral mixtures	13,551	13,108	812	925	8,041	9,809
Fox and mink foods	16,324	11,105	1,472	1,429	6,264	6,099
Dog and cat foods:						
Canned	70,754	60,049	5,418	5,855	38,364	41,520
Biscuits	4,513	4,615	333	425	2,962	3,257
Other (meal, etc.)	16,794	14,806	1,195	1,552	8,672	10,588
Total dog and cat foods	92,061	79,470	6,946	7,832	49,998	55,365
Scratch grain feeds	59,084	40,318	3,950	3,455	25,932	22,877
Other animal feeds	39,774	16,007	1,589	1,431	10,965	11,677
Chopped, ground or crushed grain feeds	550,323	379,347	28,811	25,323	250,341	211,986
Total other animal feeds	771,117	539,355	43,580	40,395	351,541	317,813

(1) Confidential.

(2) Includes concentrates not specified.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination.

[illegible]

Dairy and cattle concentrates:

[illegible]

Swine concentrates:

[illegible]

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
Six months ended June	-	9	88	25	1,866	2,210	938	210	366	22	-	5,734
July	-	3	8	3	382	243	96	2	8	-	-	745
August	-	1	4	1	346	142	18	34	2	-	-	548
September												
October												
November												
December												
Year												
<u>Broiler:</u>												
Six months ended June	-	22	66	7	9,055	4,795	1,118	287	2,432	558	-	18,340
July	-	3	26	6	1,773	654	179	6	501	-	-	3,148
August	-	1	6	1	2,023	856	178	14	535	1	-	3,615
September												
October												
November												
December												
Year												
<u>Growing, laying and hatching:</u>												
Six months ended June	23	538	1,616	626	11,188	31,102	5,164	2,051	5,949	537	6	58,800
July	5	67	294	106	2,252	5,310	910	296	862	60	6	10,168
August	2	89	226	101	3,130	5,833	949	263	816	45	-	11,454
September												
October												
November												
December												
Year												
<u>Fattening and finishing:</u>												
Six months ended June	-	13	-	-	251	612	94	61	16	-	-	1,047
July	-	1	-	-	33	90	-	8	6	-	-	138
August	-	-	-	-	53	84	2	-	19	-	-	158
September												
October												
November												
December												
Year												

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Turkey:												
Six months ended June	-	8	2	-	1,157	4,265	2,266	2,689	1,945	19	-	12,351
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	2	-	442	1,566	598	568	629	1	-	3,806
September	-	-	-	-	605	1,666	474	236	497	2	-	3,480
October												
November												
December												
Year												
Other poultry:												
Six months ended June	-	-	-	-	225	1,180	2	93	17	9	-	1,527
July	-	-	-	-	49	256	1	-	-	2	-	308
August	-	-	-	-	75	181	1	24	-	-	-	281
September												
October												
November												
December												
Year												
Total poultry concentrates:												
Six months ended June	23	590	1,772	658	23,742	44,164	9,582	5,391	10,726	1,145	6	97,799
July	5	74	330	115	4,931	8,119	1,784	880	2,006	63	6	18,313
August	2	91	236	103	6,232	8,762	1,622	571	1,869	48	-	19,536
September												
October												
November												
December												
Year												
Total concentrates:												
Six months ended June	23	2,716	3,521	2,130	54,620	129,138	14,071	9,039	26,615	1,556	22	243,451
July	5	286	527	214	9,795	17,951	2,473	1,340	3,840	80	6	36,517
August	2	403	453	241	12,972	19,625	2,405	1,026	3,813	123	-	41,063
September												
October												
November												
December												
Year												

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
Six months ended June	-	-	4	4	138	232	13	8	31	12	-	442
July	-	-	-	-	38	38	1	1	3	1	-	82
August	-	-	-	1	33	34	1	2	3	2	-	77
September												
October												
November												
December												
Year												
<u>Dairy and cattle concentrates:</u>												
Six months ended June	-	387	449	531	3,166	26,365	1,100	1,537	5,614	304	-	39,453
July	-	19	39	26	355	2,155	127	128	501	6	-	3,356
August	-	38	50	38	552	2,354	126	117	500	57	-	3,832
September												
October												
November												
December												
Year												
<u>Swine concentrates:</u>												
Six months ended June	-	468	215	217	2,963	19,838	2,239	1,247	5,700	46	4	32,936
July	-	65	39	23	557	3,048	391	220	812	6	-	5,161
August	-	85	34	30	749	3,424	466	223	894	8	-	5,913
September												
October												
November												
December												
Year												

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Continued

[illegible]

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Turkey:												
Six months ended June	-	-	-	-	41	481	1,598	1,770	1,405	12	-	5,308
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	15	177	422	374	454	1	-	1,443
September	-	-	-	-	21	188	334	155	359	1	-	1,058
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Other poultry:												
Six months ended June	-	-	-	-	167	673	2	93	-	9	-	944
July	-	-	-	-	36	146	1	-	-	2	-	185
August	-	-	-	-	56	103	1	24	-	-	-	184
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Total poultry concentrates:												
Six months ended June	18	163	486	291	2,168	13,631	6,560	4,085	6,507	482	11	34,402
July	4	20	88	54	445	2,430	1,254	654	1,215	56	3	6,223
August	2	25	66	46	609	2,593	1,177	434	1,096	41	-	6,089
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Total concentrates:												
Six months ended June	18	1,018	1,154	1,043	8,435	60,066	9,912	6,877	14,886	844	15	107,233
July	4	104	166	103	1,395	7,671	1,773	1,003	2,531	69	3	14,822
August	2	149	150	115	1,943	8,405	1,770	776	2,493	108	-	15,911
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Calf feeds:</u>										
1	January	30	2	35	39	63	75	55	59	330	384
2	February	-	6	49	40	66	84	53	53	383	470
3	March	6	5	45	40	89	81	83	68	640	731
4	April	4	27	80	66	85	100	73	91	944	1,177
5	May	6	12	104	82	70	94	93	100	1,319	1,495
6	June	6	6	100	94	74	69	72	99	1,087	1,198
7	July	4	4	91	85	67	55	58	73	792	994
8	August	3	6	84	76	80	71	54	81	676	764
9	September	2		63		72		61		464	
10	October	8		48		65		46		348	
11	November	10		31		83		60		358	
12	December	9		33		61		62		353	
13	Totals	88		763		875		770		7,694	
	<u>Dairy and cattle feeds:</u>										
14	January	443	457	1,149	1,394	3,302	4,568	2,283	2,728	9,978	12,082
15	February	370	554	1,086	1,082	3,933	3,906	2,177	2,337	10,114	11,878
16	March	445	283	673	1,054	4,481	4,208	2,847	2,688	14,028	14,864
17	April	252	259	1,326	1,295	3,794	4,064	2,415	2,841	14,235	17,839
18	May	266	258	1,202	1,417	2,823	3,466	2,115	2,982	14,252	18,149
19	June	258	132	355	481	1,220	1,323	817	1,350	7,909	10,321
20	July	180	157	444	425	1,614	1,704	1,043	1,010	8,545	10,205
21	August	272	595	790	810	2,832	2,408	1,643	1,757	12,741	14,162
22	September	362		896		3,192		2,121		16,049	
23	October	335		883		3,134		2,186		14,746	
24	November	641		1,161		4,976		2,622		16,303	
25	December	406		1,060		3,627		2,246		13,746	
26	Totals	4,230		11,026		38,928		24,515		152,646	
	<u>Swine feeds:</u>										
27	January	27	25	1,636	1,973	1,470	1,777	1,713	1,540	24,297	24,410
28	February	40	45	1,522	1,760	1,456	1,412	1,285	1,974	20,418	22,367
29	March	158	48	1,211	1,473	1,465	1,464	1,585	2,688	20,931	21,644
30	April	35	43	1,215	1,315	1,137	1,258	866	1,115	14,797	20,081
31	May	69	55	1,221	1,680	1,308	1,426	1,087	1,136	17,811	20,459
32	June	53	54	1,092	1,421	1,299	1,409	1,035	1,247	17,712	21,218
33	July	67	58	1,244	1,426	1,425	1,529	1,086	1,204	17,752	24,261
34	August	105	72	1,509	1,733	1,971	1,575	1,567	1,491	22,056	30,463
35	September	106		1,722		1,710		1,464		24,680	
36	October	107		1,645		1,575		1,477		23,051	
37	November	140		1,812		2,023		1,538		23,449	
38	December	45		1,417		1,587		1,387		27,151	
39	Totals	952		17,246		18,426		16,090		254,105	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,284	1,792	75	85	100	114	92	116	145	132	4	-	2,213	2,798	1
1,309	1,635	43	91	110	105	96	103	90	106	5	1	2,204	2,694	2
1,837	1,874	89	102	145	131	119	121	110	98	3	-	3,166	3,251	3
1,802	2,074	95	97	181	96	91	104	106	114	-	-	3,461	3,946	4
2,046	2,148	66	94	81	127	87	96	80	91	-	-	3,952	4,339	5
1,808	1,878	61	56	36	70	79	85	94	88	1	-	3,418	3,643	6
1,489	1,592	49	38	28	78	51	72	71	85	-	-	2,700	3,076	7
1,427	1,434	45	50	50	67	69	72	84	105	-	-	2,572	2,726	8
1,335		23		38		63		100		1		2,222		9
1,379		49		89		92		100		3		2,177		10
1,396		73		93		112		125		3		2,344		11
1,476		63		87		118		68		2		2,332		12
18,538		731		1,038		1,069		1,173		22		32,761		13
19,515	24,324	438	656	737	960	2,968	3,312	6,579	7,345	19	-	47,411	57,826	14
19,511	23,792	233	637	802	701	2,901	3,172	6,154	6,450	22	1	47,303	54,510	15
24,665	26,436	579	596	731	739	2,542	3,090	6,535	7,823	23	2	57,549	61,783	16
20,573	24,691	346	588	318	551	2,040	2,521	6,052	6,523	9	3	51,360	61,175	17
16,456	21,143	295	451	269	486	1,710	2,405	3,623	5,097	14	3	43,025	55,857	18
9,459	12,388	237	687	292	335	1,528	2,130	4,277	4,791	25	5	26,377	33,943	19
10,337	12,006	143	677	185	573	1,168	2,064	4,187	5,229	12	3	27,858	34,053	20
12,160	12,652	263	648	233	606	1,232	1,992	4,918	6,841	16	8	37,100	42,479	21
14,674		237		357		1,235		3,564		10		42,697		22
18,580		488		806		2,210		5,865		24		49,257		23
27,211		851		1,015		2,975		7,138		12		64,905		24
31,622		802		1,111		3,357		5,065		2		63,044		25
224,763		4,912		6,856		25,866		63,957		188		557,886		26
27,654	32,461	924	1,239	500	801	2,313	2,921	296	314	10	2	60,840	67,464	27
25,478	26,596	536	1,159	732	655	2,374	2,868	234	253	15	36	54,090	58,361	28
28,941	26,001	773	1,221	557	905	2,044	2,943	289	239	5	1	57,959	57,433	29
21,410	23,988	701	1,108	471	744	1,814	2,588	316	390	7	6	42,769	52,636	30
23,175	23,507	741	1,118	460	833	1,720	2,436	248	356	23	68	47,863	53,074	31
22,883	25,160	822	1,227	501	837	1,896	2,815	298	358	24	49	47,615	55,795	32
22,683	24,784	736	1,831	455	1,043	1,884	2,554	319	288	25	53	47,676	59,031	33
26,002	27,308	967	1,735	634	1,101	2,096	2,761	435	355	19	5	57,361	68,599	34
26,340		965		515		1,933		361		22		59,818		35
25,868		1,153		747		2,693		361		23		58,700		36
27,765		1,319		889		2,658		362		13		61,968		37
28,034		1,072		773		2,739		226		1		64,432		38
306,233		10,709		7,234		26,164		3,745		187		661,091		39

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		New-foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	27	47	11	5	217	182	78	58	1,101	1,396
2	February	8	19	26	11	259	219	117	89	1,189	1,782
3	March	23	29	79	49	337	201	211	205	2,178	2,206
4	April	12	53	98	50	371	231	269	253	2,481	2,662
5	May	36	54	177	100	331	278	285	267	3,494	3,318
6	June	17	52	115	76	310	248	181	233	3,170	3,264
7	July	18	15	65	55	107	160	94	111	2,349	2,865
8	August	34	2	34	29	112	74	41	47	1,852	2,218
9	September	14		11		58		13		1,348	
10	October	15		4		62		13		1,097	
11	November	8		1		107		38		1,057	
12	December	16		1		114		46		1,318	
13	Totals	228 ^r		622		2,385 ^r		1,386		22,634 ^r	
	<u>Broiler:</u>										
14	January	-	-	41	112	738	870	283	224	7,906	9,822
15	February	-	-	35	34	561	996	297	208	6,995	10,150
16	March	-	1	5	45	937	1,104	337	321	8,946	11,829
17	April	-	-	25	34	954	1,263	369	281	8,203	11,755
18	May	-	-	72	78	1,147	1,627	392	306	10,549	14,152
19	June	-	-	37	29	1,302	1,756	503	382	10,508	13,537
20	July	-	-	62	36	1,162	1,364	284	352	10,059	13,818
21	August	-	-	50	35	1,335	1,513	403	342	11,839	14,387
22	September	1		63		960		193		11,213	
23	October	-		53		956		270		9,641	
24	November	-		51		925		234		9,327	
25	December	-		25		895		213		9,991	
26	Totals	1		519		11,873		3,778		115,177	
	<u>Growing, laying and hatching:</u>										
27	January	597	627	389	587	4,323	4,957	1,633	1,920	12,058	11,535
28	February	534	749	474	488	4,033	4,673	1,642	1,592	10,371	10,795
29	March	788	624	527	443	4,958	4,782	1,780	2,005	12,038	11,302
30	April	537	723	603	561	4,200	4,228	1,535	1,860	9,689	11,513
31	May	550	594	598	621	4,970	5,323	2,155	2,051	12,239	12,319
32	June	838	601	590	524	5,349	5,519	2,018	2,143	12,115	13,376
33	July	596	831	564	511	4,967	5,317	1,862	2,094	12,369	14,800
34	August	890	906	664	572	6,227	5,020	2,133	2,245	14,171	18,958
35	September	906		479		4,169		1,794		15,193	
36	October	545		380		4,090		1,794		11,937	
37	November	1,117		480		5,185		1,875		12,604	
38	December	511		441		4,416		1,801		12,734	
39	Totals	8,409		6,189 ^r		56,887		22,022		147,518	
	<u>Fattening and finishing:</u>										
40	January	-	-	20	28	7	8	8	6	498	713
41	February	-	-	3	9	11	9	6	10	537	784
42	March	-	-	2	26	10	4	2	6	681	850
43	April	-	-	24	22	4	6	15	5	582	833
44	May	-	-	3	44	27	23	22	21	904	1,491
45	June	-	-	25	44	6	52	14	18	680	1,012
46	July	-	-	12	21	43	34	28	12	665	1,495
47	August	-	-	5	10	9	46	30	49	854	1,688
48	September	-		8		6		28		960	
49	October	-		24		18		65		1,005	
50	November	-		12		58		41		1,016	
51	December	-		8		21		16		827	
52	Totals	-		146		220		275		9,209	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,145	1,540	272	521	328	346	204	360	249	295	8	1	3,640	4,751	1
1,532	1,974	313	570	675	787	676	872	314	307	5	6	5,114	6,636	2
2,943	2,688	1,037	1,171	911	1,037	1,400	1,484	499	423	4	2	9,622	9,495	3
3,723	3,889	1,234	1,293	1,150	1,075	1,575	1,506	603	602	9	8	11,525	11,622	4
4,673	4,702	1,236	1,459	836	972	1,091	1,297	577	667	6	7	12,742	13,121	5
3,505	3,690	739	681	378	417	466	495	474	460	16	11	9,371	9,627	6
1,808	2,025	279	435	54	185	91	225	302	326	9	21	5,176	6,423	7
1,004	1,196	194	127	63	116	51	93	223	262	9	16	3,617	4,180	8
749		232		64		32		173		13		2,707		9
898		200		74		59		205		10		2,637		10
950		212		73		71		157		6		2,685		11
1,379		307		74		91		163		2		3,511		12
24,309		6,255		4,685		5,807		3,939		97		72,347		13
9,566	10,896	188	252	19	178	494	896	1,547	2,879	34	11	20,816	26,140	14
9,610	9,812	195	525	13	173	700	1,240	2,213	2,437	15	10	20,634	25,585	15
12,189	10,616	210	364	10	183	722	1,478	2,670	2,616	21	15	26,047	28,572	16
11,950	12,389	216	378	27	155	879	1,572	2,649	3,623	40	11	25,312	31,461	17
13,086	13,768	222	597	26	242	864	1,991	3,015	4,546	18	8	29,391	37,315	18
13,717	13,864	312	511	38	200	1,039	2,623	2,886	3,904	16	19	30,358	36,825	19
11,459	13,919	270	585	34	188	1,106	2,293	2,737	3,309	15	22	27,189	35,886	20
11,656	14,088	393	574	43	283	1,006	2,796	2,144	3,962	11	21	28,885	38,001	21
11,513		302		123		965		3,020		28		28,381		22
10,237		241		51		1,082		2,669		24		25,224		23
9,452		157		59		974		2,780		31		23,990		24
9,028		172		67		1,092		1,226		22		22,731		25
133,463		2,883		510		10,923		29,556		275		308,958		26
24,771	27,282	1,033	1,052	303	292	952	1,305	6,854	7,297	80	51	52,993	56,905	27
23,915	24,055	821	856	399	238	1,059	1,127	6,540	5,529	108	119	49,896	50,221	28
26,354	25,575	1,083	1,127	305	271	1,262	1,294	7,146	6,261	135	105	56,376	53,789	29
24,224	24,553	1,084	1,142	286	240	1,273	1,312	7,052	6,785	72	135	50,555	53,052	30
28,956	25,870	1,328	1,431	349	378	1,342	1,522	7,400	7,794	160	70	60,047	57,973	31
28,675	27,658	1,299	1,458	301	252	1,368	1,499	7,789	7,585	110	171	60,452	60,786	32
26,174	27,057	1,058	1,536	170	275	1,133	1,245	7,156	7,552	183	155	56,232	61,373	33
27,793	28,342	1,140	1,500	266	250	982	1,248	7,006	8,111	142	161	61,414	67,313	34
27,039		1,053		243		957		7,065		165		59,063		35
24,388		1,159		288		1,113		6,966		97		52,757		36
26,112		1,389		383		1,258		7,274		145		57,822		37
26,317		1,224		395		1,085		4,352		63		53,340		38
314,718		13,671		3,688		13,784		82,601		1,460		670,947		39
730	614	15	-	-	-	50	-	10	12	-	-	1,338	1,381	40
655	618	-	100	-	14	51	1	6	8	-	-	1,269	1,553	41
634	613	-	2	-	-	-	-	2	5	-	-	1,331	1,506	42
451	638	48	-	-	-	10	24	4	9	-	-	1,138	1,537	43
600	605	14	31	-	-	31	8	42	61	-	-	1,643	2,284	44
501	765	10	71	4	-	112	10	19	16	-	-	1,371	1,988	45
498	618	1	100	42	1	98	20	16	13	-	-	1,403	2,314	46
650	723	10	177	3	14	60	160	12	33	-	2	1,633	2,902	47
667		66		1		52		6		-		1,794		48
697		185		2		104		30		-		2,103		49
852		109		1		40		43		5		2,177		50
719		1		1		16		11		-		1,620		51
7,654		459		54		624		201		5		18,847		52

† Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	15	8	6	23	31	56	50	46	1,090	1,559
2	February	10	10	5	9	27	87	16	46	1,115	1,556
3	March	24	17	-	22	27	66	28	41	1,547	2,226
4	April	23	12	-	31	56	96	34	69	1,715	2,490
5	May	14	14	10	12	97	169	128	123	2,704	3,530
6	June	14	15	79	51	187	246	178	166	3,564	4,322
7	July	38	18	25	92	230	272	161	305	4,181	4,911
8	August	18	24	9	86	336	269	235	328	4,743	5,760
9	September	25		48		270		277		4,587	
10	October	14		95		227		262		3,437	
11	November	26		94		251		251		3,275	
12	December	8		24		59		57		1,894	
13	Totals	229		395		1,798		1,677		33,852	
	<u>Other poultry:</u>										
14	January	1	-	10	2	34	96	44	49	408	639
15	February	1	-	16	2	62	61	63	64	-	550
16	March	-	3	13	6	41	76	47	54	582	653
17	April	2	-	12	3	48	93	51	63	465	441
18	May	-	-	5	1	40	38	39	49	538	744
19	June	1	3	4	7	47	30	56	45	561	500
20	July	-	3	3	2	34	32	14	46	472	723
21	August	-	-	-	1	15	42	32	34	438	610
22	September	-		1		23		28		575	
23	October	1		5		22		42		533	
24	November	13		3		83		61		571	
25	December	-		-		37		38		580	
26	Totals	19		72		486		515		5,723	
	<u>Total poultry feeds:</u>										
27	January	640	682	477	757	5,350	6,169	2,096	2,303	23,061	25,664
28	February	553	778	559	553	4,953	6,045	2,141	2,009	20,207	25,617
29	March	835	674	626	591	6,310	6,233	2,405	2,632	25,972	29,066
30	April	574	788	762	701	5,633	5,917	2,273	2,531	23,135	29,694
31	May	600	662	865	856	6,612	7,458	3,021	2,817	30,428	35,554
32	June	870	671	850	731	7,201	7,851	2,950	2,987	30,598	36,011
33	July	652	867	731	717	6,544	7,179	2,443	2,920	30,095	38,612
34	August	942	932	762	733	8,034	6,964	2,874	3,045	33,897	43,621
35	September	946		610		5,486		2,333		33,876	
36	October	575		561		5,375		2,446		27,650	
37	November	1,164		641		6,609		2,500		27,850	
38	December	535		499		5,542		2,171		27,344	
39	Totals	8,886		7,943		73,649		29,653		334,113	
	<u>Total secondary or complete feeds:</u>										
40	January	1,140	1,166	3,297	4,163	10,185	12,589	6,147	6,631	57,666	62,540
41	February	963	1,383	3,216	3,435	10,408	11,447	5,656	5,609	51,122	60,332
42	March	1,444	1,010	2,555	3,158	12,345	11,986	6,920	6,882	61,571	66,305
43	April	865	1,117	3,383	3,377	10,649	11,339	5,627	6,578	53,111	68,791
44	May	941	987	3,392	4,035	10,813	12,444	6,316	7,035	63,810	75,657
45	June	1,187	863	2,397	2,727	9,794	10,652	4,874	5,683	57,306	68,748
46	July	903	1,086	2,510	2,653	9,650	10,467	4,630	5,207	57,184	74,072
47	August	1,322	1,605	3,145	3,352	12,917	11,018	6,138	6,374	69,370	89,010
48	September	1,416		3,291		10,460		5,979		75,069	
49	October	1,025		3,137		10,149		6,155		65,795	
50	November	1,955		3,645		13,691		6,720		67,960	
51	December	995		3,009		10,817		5,866		68,594	
52	Totals	14,156		36,977		131,878		71,028		748,558	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
2,324	4,118	222	297	222	412	130	109	272	299	-	-	4,362	6,927	1
2,971	4,288	198	379	618	917	238	536	370	259	-	-	5,568	8,087	2
4,484	6,211	759	995	1,476	2,275	756	1,080	513	511	-	-	9,614	13,444	3
5,476	7,182	944	1,247	1,298	2,135	699	1,189	1,022	1,051	-	1	11,267	15,503	4
8,733	11,749	1,515	2,279	2,115	3,251	1,005	2,152	1,626	1,943	-	-	17,947	25,222	5
11,816	15,448	1,380	1,866	2,236	3,127	784	2,058	2,002	2,263	-	-	22,240	29,562	6
11,963	14,957	1,024	1,681	1,418	2,887	583	2,050	2,101	2,621	-	-	21,724	29,794	7
12,515	16,248	849	1,340	1,534	2,392	771	1,996	2,097	2,666	-	-	23,107	31,109	8
11,430		618		1,006		485		2,565		1		21,312		9
8,982		235		843		383		1,915		-		16,393		10
6,990		176		499		234		1,360		-		13,156		11
4,127		213		459		80		407		-		7,328		12
91,811		8,133		13,724		6,148		16,250		1		174,018		13
1,122	1,008	1	2	3	16	7	58	342	411	-	-	1,972	2,281	14
1,066	847	8	3	7	22	8	58	389	290	-	-	1,620	1,897	15
1,454	988	1	5	3	24	73	83	430	390	1		2,645	2,282	16
985	900	1	2	4	9	60	103	550	405	-	-	2,178	2,019	17
852	957	7	54	5	9	28	81	562	194	-	-	2,076	2,127	18
694	1,224	2	56	8	14	48	71	550	386	-	1	1,971	2,337	19
691	1,032	-	22	6	6	30	49	448	337	-	-	1,698	2,252	20
839	844	-	9	26	7	3	50	425	335	-	-	1,778	1,932	21
855		-		21		3		354		-		1,860		22
667		2		30		6		257		-		1,565		23
998		1		27		10		277		4		2,048		24
978		3		43		6		191		-		1,876		25
11,201		26		183		282		4,775		5		23,287		26
39,658	45,458	1,731	2,124	875	1,244	1,837	2,728	9,274	11,193	122	63	85,121	98,385	27
39,749	41,594	1,535	2,433	1,712	2,151	2,732	3,834	9,832	8,830	128	135	84,101	93,979	28
48,058	46,691	3,090	3,664	2,705	3,790	4,213	5,419	11,260	10,206	161	122	105,635	109,088	29
46,809	49,551	3,527	4,062	2,765	3,614	4,496	5,706	11,880	12,475	121	155	101,975	115,194	30
56,900	57,651	4,322	5,851	3,331	4,852	4,361	7,051	13,222	15,205	184	85	123,846	138,042	31
58,908	62,649	3,742	4,643	2,965	4,010	3,817	6,756	13,720	14,614	142	202	125,763	141,125	32
52,593	59,608	2,632	4,359	1,724	3,542	3,041	5,882	12,760	14,158	207	198	113,422	138,042	33
54,457	61,441	2,591	3,727	1,935	3,062	2,873	6,343	11,907	15,369	162	200	120,434	145,437	34
52,253		2,271		1,458		2,494		13,183		207		115,117		35
45,869		(1)		1,288		2,747		(1)		(1)		100,706		36
45,354		2,044		1,047		2,587		11,891		191		101,878		37
42,548		(1)		1,039		2,370		(1)		(1)		90,406		38
583,156		31,427		22,844		37,568		137,322		1,843		1,268,404		39
88,111	104,035	3,168	4,104	2,212	3,119	7,210	9,077	16,294	18,984	155	65	195,585	226,473	40
86,047	93,617	2,347	4,320	3,356	3,612	8,103	9,977	16,310	15,639	170	173	187,698	209,544	41
103,501	101,002	4,531	5,583	4,138	5,565	8,918	11,573	18,194	18,366	192	125	224,309	231,555	42
90,594	100,304	4,669	5,855	3,735	5,005	8,441	10,919	18,354	19,502	137	164	199,565	232,951	43
98,577	104,449	5,424	7,514	4,141	6,298	7,878	11,988	17,173	20,749	221	156	218,686	251,312	44
93,058	102,075	4,862	6,613	3,794	5,252	7,320	11,786	18,389	19,851	192	256	203,173	234,506	45
87,102	97,990	3,560	6,905	2,392	5,236	6,144	10,572	17,337	19,760	244	254	191,656	234,202	46
94,046	102,835	3,866	6,160	2,852	4,836	6,270	11,168	17,344	22,670	197	213	217,467	259,241	47
94,602		3,496		2,368		5,725		17,208		240		219,854		48
91,646		(1)		2,930		7,742		(1)		181		210,840		49
101,726		4,287		3,044		8,332		19,516		219		231,095		50
103,680		(1)		3,010		8,584		(1)		92		220,214		51
1,132,690		47,779		37,972		90,667		206,197		2,240		2,520,142		52

(1) Confidential.

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	-	10	14	1	17	8	7	239	291
2	February	-	4	10	19	11	28	11	16	229	302
3	March	-	1	10	4	19	17	21	10	266	292
4	April	-	1	11	4	12	19	6	16	230	314
5	May	-	1	11	10	3	17	3	12	238	283
6	June	-	-	7	6	2	4	1	2	134	170
7	July	-	-	6	7	6	2	20	1	137	184
8	August	-	-	8	8	6	2	4	2	214	263
9	September	-	-	6	-	8	-	2	-	279	-
10	October	-	-	9	-	21	-	14	-	263	-
11	November	-	-	7	-	19	-	8	-	269	-
12	December	1	-	14	-	26	-	16	-	325	-
13	Totals	1	-	109	-	134	-	114	-	2,823	-
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	32	14	7	4	50	48
15	February	39	-	-	9	35	18	3	8	43	49
16	March	26	26	3	2	35	33	11	4	69	43
17	April	-	13	1	2	5	8	5	5	53	42
18	May	27	38	14	7	10	13	6	4	46	56
19	June	25	1	1	2	59	114	4	5	115	120
20	July	132	86	7	22	79	45	12	10	101	134
21	August	51	81	28	3	76	87	15	21	170	115
22	September	111	-	4	-	62	-	9	-	167	-
23	October	101	-	7	-	96	-	11	-	153	-
24	November	111	-	9	-	50	-	10	-	144	-
25	December	1	-	3	-	10	-	5	-	78	-
26	Totals	625	-	79	-	549	-	98	-	1,189 ^F	-
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	9	29	9	19	171	250	98	91	862	819
28	February	12	58	13	22	198	243	90	120	832	850
29	March	24	27	19	22	222	238	98	102	798	730
30	April	12	53	16	18	177	246	73	108	627	797
31	May	12	45	25	23	213	267	118	110	812	814
32	June	28	38	11	10	199	195	77	97	715	722
33	July	17	31	7	9	163	176	73	90	571	641
34	August	22	44	15	19	226	260	96	114	794	882
35	September	36	-	13	-	184	-	129	-	980	-
36	October	43	-	25	-	232	-	121	-	995	-
37	November	34	-	31	-	250	-	112	-	846	-
38	December	24	-	8	-	197	-	94	-	648	-
39	Totals	273	-	192	-	2,432	-	1,179	-	9,480	-

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
555	722	95	132	118	151	233	322	23	22	-	-	1,282	1,678	1
612	659	49	134	95	115	237	212	13	47	-	-	1,267	1,536	2
669	770	95	139	75	92	192	213	12	18	-	-	1,359	1,556	3
494	642	62	101	100	89	119	137	8	10	-	-	1,042	1,333	4
463	546	46	65	38	64	105	105	11	2	-	-	918	1,105	5
371	503	35	51	8	38	108	110	7	35	-	-	673	919	6
365	363	29	53	7	50	83	87	35	10	-	-	688	757	7
444	463	41	62	7	22	80	85	8	18	-	-	812	925	8
420		55		19		132		30		-		951		9
518		76		60		193		18		-		1,172		10
579		150		112		240		46		-		1,430		11
586		122		119		291		14		-		1,514		12
6,076		855		758		2,013 ^r		225		-		13,108		13
194	220	113	137	2	5	20	24	60	67	11	-	492	522	14
179	188	109	150	7	4	23	18	40	68	-	3	478	515	15
250	212	139	136	13	19	13	25	41	76	-	-	600	576	16
168	176	109	140	6	4	20	15	56	34	-	5	423	444	17
199	351	133	28	4	11	20	21	51	60	-	4	510	593	18
407	353	238	112	21	24	41	55	74	13	2	10	987	809	19
556	513	252	250	14	25	77	77	67	35	5	14	1,302	1,211	20
648	601	245	285	21	28	89	89	112	114	17	5	1,472	1,429	21
664		316		24		112		136		11		1,616		22
648		292		15		82		76		12		1,493		23
492		191		9		65		107		1		1,189		24
252		117		7		21		36		13		543		25
4,657		2,254		143		583		856		72		11,105		26
1,918	2,512	154	136	54	81	352	443	1,155	1,141	102	64	4,884	5,585	27
2,188	2,213	143	112	66	70	360	348	980	1,019	69	82	4,951	5,137	28
2,080	2,196	140	156	60	72	339	353	1,016	986	89	85	4,885	4,967	29
1,936	2,193	124	123	48	52	341	404	959	1,024	114	96	4,427	5,114	30
2,120	2,367	114	133	53	61	280	378	989	1,109	42	113	4,778	5,420	31
1,999	2,352	125	139	48	56	438	327	1,044	968	90	84	4,774	4,988	32
1,882	1,941	113	114	41	41	252	280	1,056	1,053	72	78	4,247	4,454	33
2,353	2,605	140	185	58	65	425	349	1,164	1,173	125	159	5,418	5,855	34
2,569		175		75		398		1,197		100		5,856		35
2,614		176		77		400		1,084		101		5,868		36
2,458		132		72		386		1,073		135		5,529		37
1,990		116		55		268		980		52		4,432		38
26,107		1,652		707		4,239		12,697		1,091		60,049		39

^r Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		New-foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January	-	-	-	1	7	13	3	5	31	75	
2	February	1	3	1	-	7	5	3	5	31	46	
3	March	1	1	-	-	8	6	5	3	41	41	
4	April	2	-	-	-	7	4	3	3	38	41	
5	May	-	-	-	-	7	6	4	2	30	52	
6	June	2	-	-	-	7	9	10	2	36	28	
7	July	-	-	-	-	4	6	2	3	22	25	
8	August	1	-	-	-	8	5	4	3	35	37	
9	September	2		-		7		6		42		
10	October	1		1		7		3		32		
11	November	1		-		8		4		39		
12	December	1		-		5		2		29		
13	Totals	12		2		82		49		406		
	<u>Other (meal, etc.):</u>											
14	January	2	-	9	2	31	32	13	14	78	56	
15	February	3	8	2	3	34	50	11	35	70	111	
16	March	3	4	2	3	40	60	15	24	82	121	
17	April	3	6	3	4	34	45	13	15	64	95	
18	May	5	9	3	3	34	34	12	14	74	112	
19	June	2	9	2	3	30	50	16	23	104	136	
20	July	1	1	4	2	40	36	18	13	90	112	
21	August	2	8	3	2	40	54	19	25	82	138	
22	September	5		3		45		16		115		
23	October	6		2		52		21		106		
24	November	3		4		49		23		97		
25	December	8		3		45		17		104		
26	Totals	43		40		474		194		1,066		
	<u>Total dog and cat foods:</u>											
27	January	11	29	18	22	209	295	114	110	971	950	
28	February	16	69	16	25	239	298	104	160	933	1,007	
29	March	28	32	21	25	270	304	118	129	921	892	
30	April	17	59	19	22	218	295	89	126	729	933	
31	May	17	54	28	26	254	307	134	126	916	978	
32	June	32	47	13	13	236	254	103	122	855	886	
33	July	18	32	11	11	207	218	93	106	683	778	
34	August	25	52	18	21	274	319	119	142	911	1,057	
35	September	43		16		236		151		1,137		
36	October	50		28		291		145		1,133		
37	November	38		35		307		139		982		
38	December	33		11		247		113		781		
39	Totals	328		234		2,988		1,422		10,952		

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
240	440	7	13	3	4	10	13	48	60	-	1	349	625	1
239	242	6	6	4	2	11	10	51	47	-	1	354	367	2
247	293	7	7	3	3	10	11	51	53	-	-	373	418	3
317	203	7	6	3	3	12	9	153	50	-	-	542	319	4
243	246	4	5	4	13	11	12	62	55	-	1	365	392	5
254	181	7	7	4	2	11	8	51	50	2	-	384	287	6
189	278	4	8	1	3	5	11	35	90	-	-	262	424	7
210	306	7	7	2	3	11	12	55	52	-	-	333	425	8
314		7		4		12		64		1		459		9
245		8		4		11		49		-		361		10
318		8		4		11		95		-		488		11
240		8		2		11		46		-		345		12
3,056		80		39		126		760		3		4,615		13
487	504	26	35	18	32	93	102	302	327	2	16	1,061	1,120	14
460	577	28	34	39	31	88	129	375	327	2	4	1,112	1,309	15
439	781	35	33	23	53	90	119	345	397	-	3	1,074	1,598	16
468	492	35	45	33	18	93	85	258	267	25	3	1,029	1,075	17
365	512	15	26	14	29	80	101	266	272	35	37	903	1,149	18
456	687	31	56	37	57	118	150	359	383	42	8	1,197	1,562	19
434	588	35	30	45	34	92	120	339	278	3	9	1,101	1,223	20
498	673	41	56	37	62	116	138	335	362	22	34	1,195	1,552	21
777		57		50		188		372		2		1,630		22
693		37		35		118		435		4		1,509		23
831		123		74		131		420		3		1,758		24
603		26		19		104		307		1		1,237		25
6,511		489		424		1,311		4,113		141		14,806		26
2,645	3,456	187	184	75	117	455	558	1,505	1,528	104	81	6,294	7,330	27
2,887	3,032	177	152	109	103	459	487	1,406	1,393	71	87	6,417	6,813	28
2,766	3,270	182	196	86	128	439	483	1,412	1,436	89	88	6,332	6,983	29
2,721	2,888	166	174	84	73	446	498	1,370	1,341	139	99	5,998	6,508	30
2,728	3,125	133	164	71	103	371	491	1,317	1,436	77	151	6,046	6,961	31
2,709	3,220	163	202	89	115	567	485	1,454	1,401	134	92	6,355	6,837	32
2,505	2,807	152	152	87	78	349	411	1,430	1,421	75	87	5,610	6,101	33
3,061	3,584	188	248	97	130	552	499	1,554	1,587	147	193	6,946	7,832	34
3,660		239		129		598		1,633		103		7,945		35
3,552		221		116		529		1,568		105		7,738		36
3,607		263		150		528		1,588		138		7,775		37
2,833		150		77		383		1,333		53		6,014		38
35,674		2,221		1,170		5,676		17,570		1,235		79,470		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Scratch grain feeds:</u>										
1	January	358	220	7	9	734	569	486	464	555	517
2	February	345	206	6	7	680	464	450	400	498	484
3	March	295	195	10	4	828	490	518	412	630	365
4	April	300	219	8	14	585	436	395	372	599	493
5	May	400	271	10	26	690	589	457	392	680	669
6	June	371	382	11	10	720	538	443	378	669	761
7	July	254	280	16	9	589	548	362	335	771	890
8	August	355	355	25	18	819	569	572	487	893	831
9	September	501		8		806		505		1,049	
10	October	423		13		618		457		897	
11	November	551		6		807		469		1,003	
12	December	348		4		535		452		665	
13	Totals	4,501		124		8,411		5,566		8,909	
	<u>Other animal feeds:</u>										
14	January	45	21	9	10	249	211	38	35	145	201
15	February	9	39	11	6	280	249	46	46	136	163
16	March	21	15	107	10	294	606	97	65	169	195
17	April	13	7	124	11	193	361	47	49	160	173
18	May	2	8	126	13	300	357	47	47	193	211
19	June	5	7	92	6	215	250	53	52	184	225
20	July	3	9	7	7	202	290	26	51	216	230
21	August	1	11	7	5	411	317	24	34	238	242
22	September	102		7		563		31		222	
23	October	141		5		823		32		212	
24	November	33		9		223		40		219	
25	December	29		4		262		37		193	
26	Totals	404		508		4,015		518		2,287	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January	180	119	688	310	2,948	2,855	1,638	1,264	3,798	4,453
28	February	108	72	482	97	3,197	2,686	1,451	1,199	3,470	4,896
29	March	158	112	652	335	3,550	2,628	1,440	1,390	7,363	6,062
30	April	115	140	648	238	3,139	2,617	1,274	1,267	4,090	5,386
31	May	151	68	544	162	2,819	2,693	1,213	1,138	4,036	6,682
32	June	79	50	479	137	1,649	1,667	796	1,184	4,345	5,141
33	July	194	32	119	65	1,793	1,854	666	788	4,104	4,554
34	August	216	166	205	180	2,401	2,167	961	1,224	4,828	5,666
35	September	414		108		2,714		1,062		6,019	
36	October	173		76		2,560		1,213		5,504	
37	November	173		122		3,150		1,350		5,450	
38	December	133		166		2,574		1,008		6,300	
39	Totals	2,094		4,289		32,494		14,072		59,307	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
596	605	7	11	1	1	3	6	301	287	33	53	3,081	2,742	1
527	388	10	10	6	10	-	10	346	273	43	125	2,911	2,377	2
576	594	18	17	4	6	21	16	338	298	77	-	3,315	2,397	3
531	393	16	261	6	1	14	21	353	392	65	88	2,872	2,690	4
569	513	14	18	6	6	18	18	282	417	148	53	3,274	2,972	5
663	541	20	28	3	17	6	14	376	335	166	31	3,448	3,035	6
608	515	31	21	-	-	7	6	339	339	104	266	3,081	3,209	7
717	595	13	26	7	-	1	6	416	369	132	199	3,950	3,455	8
664		17		4		7		250		271		4,082		9
674		7		3		-		294		146		3,532		10
619		7		4		-		304		121		3,891		11
524		6		11		1		202		133		2,881		12
7,268		166		55		78		3,801		1,439		40,318		13
600	445	49	221	-	1	39	17	170	129	-	-	1,344	1,291	14
639	385	62	164	2	15	18	11	146	156	2	1	1,351	1,235	15
438	522	50	231	1	18	23	17	190	153	2	2	1,392	1,834	16
355	477	-	4	12	3	13	12	144	206	2	1	1,063	1,304	17
351	490	34	223	-	16	23	43	163	204	-	8	1,239	1,620	18
431	503	29	306	2	4	14	28	178	222	3	2	1,206	1,605	19
415	464	44	29	-	2	21	62	146	211	-	2	1,080	1,357	20
457	494	37	22	-	6	32	66	275	232	-	2	1,482	1,431	21
470		35		2		17		134		4		1,587		22
392		38		2		15		116		1		1,777		23
497		46		-		16		180		4		1,267		24
415		187		-		5		85		2		1,219		25
5,460		611		21		236		1,927		20		16,007		26
3,985	5,162	475	385	108	227	824	828	17,082	19,735	7	94	31,733	35,432	27
4,115	3,704	1,015	695	166	209	526	868	17,111	16,654	90	90	31,731	31,170	28
4,846	3,758	259	493	284	169	763	828	19,030	16,740	-	-	38,345	32,515	29
4,403	3,056	418	317	166	403	918	1,030	15,192	5,929	-	-	30,363	20,383	30
4,500	4,140	515	1,001	335	540	1,926	1,296	14,868	6,934	7	-	30,914	24,654	31
4,680	4,169	673	1,199	353	148	1,188	828	14,584	6,008	-	-	28,826	20,531	32
5,458	4,133	364	1,242	799	220	1,008	1,267	15,113	7,819	-	4	29,618	21,978	33
5,598	4,590	461	695	364	353	896	1,818	12,877	8,464	4	-	28,811	25,323	34
3,859		659		281		922		18,742		90		34,870		35
4,986		482		227		1,390		17,381		90		34,082		36
4,817		626		313		680		20,110		-		36,791		37
4,565		1,069		295		1,166		5,987		-		23,263		38
55,812		7,016		3,691		12,207		188,077		288		379,347		39

	Shipped to or sold in										Export
	Newfound-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	
<u>Primary or concentrated feeds:</u>											
Calf concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>Poultry concentrates:</u>											
Chick starter concentrates	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
Broiler concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

TABLE 7. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1961 1,901 tons of Dairy and Cattle concentrates, of which 449 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,452 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,452 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,452 \times 6.0 = 8,712 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 12,082 tons. The summary would appear as follows:

Total shipments =	12,082 tons
Shipments by secondary manufacturers(1) =	8,712 tons
Shipments by manufacturers(2) =	3,370 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (12,082 tons) by 6.0 and add 449 tons of concentrates moving out of the industry thus:

$$\frac{12,082}{6.0} = 2,014 + 449 = 2,463 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	12,082 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	$449 \times 6.0 = 2,694 \text{ tons (see page 6)}$
Total supply of finished feeds used as finished feeds or in the form of concentrates	<u>9,388 tons</u>

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

CATALOGUE No.

32-004

MONTHLY

Canada. Statistics, Bureau of



SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
SEPTEMBER 1961



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Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1959 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total shipments		Estimated			
	Actual	Estimated	September		Nine months ended September	
	1959	1960	1960	1961	1960	1961
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates	3,708	4,178	325	264	3,372	4,288
Dairy and cattle concentrates	118,432	123,814	8,988	7,202	80,712	94,848
Swine concentrates	169,125	135,007	11,995	12,224	97,312	105,937
Poultry concentrates:						
Chick starter	9,731	7,698	360	364	6,442	7,391
Broiler	26,817	27,826	2,524	2,888	20,826	27,991
Growing, laying and hatching	136,321	119,420	10,417	9,530	89,288	89,952
Fattening and finishing	(1)	1,732	167	253	1,261	1,596
Turkey	27,133	19,508	2,380	2,596	16,372	22,233
Other poultry (2)	(1)	2,334	112	280	1,802	2,396
Total poultry concentrates	202,233	178,518	15,960	15,911	135,991	151,559
All other concentrates	(1)	-	-	-	-	-
Total concentrates	499,312	441,513	37,268	35,601	317,387	356,632
<u>"B" Secondary or complete feeds</u>						
Calf feeds	33,679	32,761	2,222	1,995	25,908	28,468
Dairy and cattle feeds	414,555	557,886	42,697	37,418	380,680	439,044
Swine feeds	692,819	661,091	59,818	59,152	475,991	531,545
Poultry feeds:						
Chick starter	91,993	72,347	2,707	2,987	63,514	68,842
Broiler	280,921	308,958	28,381	31,409	237,013	291,194
Growing, laying and hatching	597,967	670,947	59,063	56,262	507,028	517,674
Fattening and finishing	21,111	18,847	1,794	3,154	12,920	18,619
Turkey	164,873	174,018	21,312	25,370	137,141	185,018
Other poultry	26,570	23,287	1,860	1,549	17,798	18,676
Total poultry feeds	1,183,435	1,268,404	115,117	120,731	975,414	1,100,023
All other feeds	167,200	-	-	-	-	-
Total secondary or complete feeds ...	2,491,688	2,520,142	219,854	219,296	1,857,993	2,099,080
<u>"C" Other animal feeds</u>						
Mineral mixtures	13,551	13,108	951	930	8,992	10,739
Fox and mink foods	16,324	11,105	1,616	1,255	7,880	7,354
Dog and cat foods:						
Canned	70,754	60,049	5,856	6,063	44,220	47,388
Biscuits	4,513	4,615	459	457	3,421	3,714
Other (meal, etc.)	16,794	14,806	1,630	1,615	10,302	12,203
Total dog and cat foods	92,061	79,470	7,945	7,940	57,943	63,305
Scratch grain feeds	59,084	40,318	4,082	3,171	30,014	26,048
Other animal feeds	39,774	16,007	1,739	1,365	12,704	13,042
Chopped, ground or crushed grain feeds	550,323	379,347	34,870	24,285	285,211	236,271
Total other animal feeds	771,117	539,355	51,203	47,081	402,744	356,759

(1) Confidential.

(2) Includes concentrates not specified.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination.

[illegible]

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
tons												
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
Six months ended June	-	9	88	25	1,866	2,210	938	210	366	22	-	5,734
July	-	3	8	3	382	243	96	2	8	-	-	745
August	-	1	4	1	346	142	18	34	2	-	-	548
September	-	1	3	-	195	82	71	5	7	-	-	364
October												
November												
December												
Year												
<u>Broiler:</u>												
Six months ended June	-	22	66	7	9,055	4,795	1,118	287	2,432	558	-	18,340
July	-	3	26	6	1,773	654	179	6	501	-	-	3,148
August	-	1	6	1	2,023	856	178	14	535	1	-	3,615
September	-	2	1	2	1,523	626	150	47	533	4	-	2,888
October												
November												
December												
Year												
<u>Growing, laying and hatching:</u>												
Six months ended June	23	538	1,616	626	11,188	31,102	5,164	2,051	5,949	537	6	58,800
July	5	67	294	106	2,252	5,310	910	296	862	60	6	10,168
August	2	89	226	101	3,130	5,833	949	263	816	45	-	11,454
September	-	72	281	85	2,019	4,890	885	330	914	54	-	9,530
October												
November												
December												
Year												
<u>Fattening and finishing:</u>												
Six months ended June	-	13	-	-	251	612	94	61	16	-	-	1,047
July	-	1	-	-	33	90	-	8	6	-	-	138
August	-	-	-	-	53	84	2	-	19	-	-	158
September	-	-	-	-	138	80	6	6	22	-	-	253
October												
November												
December												
Year												

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Turkey:												
Six months ended June	-	8	2	-	1,157	4,265	2,266	2,689	1,945	19	-	12,351
July	-	-	2	-	442	1,566	598	568	629	1	-	3,806
August	-	-	-	-	605	1,666	474	236	497	2	-	3,480
September	-	-	2	-	348	1,514	234	148	346	4	-	2,596
October												
November												
December												
Year												
Other poultry:												
Six months ended June	-	-	-	-	225	1,180	2	93	17	9	-	1,527
July	-	-	-	-	49	256	1	-	-	2	-	308
August	-	-	-	-	75	181	1	24	-	-	-	281
September	-	-	-	-	17	257	1	2	-	3	-	280
October												
November												
December												
Year												
Total poultry concentrates:												
Six months ended June	23	590	1,772	658	23,742	44,164	9,582	5,391	10,726	1,145	6	97,799
July	5	74	330	115	4,931	8,119	1,784	880	2,006	63	6	18,313
August	2	91	236	103	6,232	8,762	1,622	571	1,869	48	-	19,536
September	-	76	287	87	4,240	7,449	1,347	538	1,822	65	-	15,911
October												
November												
December												
Year												
Total concentrates:												
Six months ended June	23	2,716	3,521	2,130	54,620	129,138	14,071	9,039	26,615	1,556	22	243,451
July	5	286	527	214	9,795	17,951	2,473	1,340	3,840	80	6	36,517
August	2	403	453	241	12,972	19,625	2,405	1,026	3,813	123	-	41,063
September	-	410	518	257	8,931	17,707	2,153	1,159	4,359	101	6	35,601
October												
November												
December												
Year												

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

[illegible]

Swine concentrates:

[illegible]

[illegible]

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Poultry concentrates - Concluded:</u>												
<u>Turkey:</u>												
Six months ended June	-	-	-	-	41	481	1,598	1,770	1,405	12	-	5,308
July	-	-	-	-	15	177	422	374	454	1	-	1,443
August	-	-	-	-	21	188	334	155	359	1	-	1,058
September	-	-	-	-	12	171	165	97	250	3	-	698
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
<u>Other poultry:</u>												
Six months ended June	-	-	-	-	167	673	2	93	-	9	-	944
July	-	-	-	-	36	146	1	-	-	2	-	185
August	-	-	-	-	56	103	1	24	-	-	-	184
September	-	-	-	-	13	147	1	2	-	3	-	166
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total poultry concentrates:</u>												
Six months ended June	18	163	486	291	2,168	13,631	6,560	4,085	6,507	482	11	34,402
July	4	20	88	54	445	2,430	1,254	654	1,215	56	3	6,223
August	2	25	66	46	609	2,593	1,177	434	1,096	41	-	6,089
September	-	22	80	40	375	2,245	961	450	1,067	53	-	5,293
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total concentrates:</u>												
Six months ended June	18	1,018	1,154	1,043	8,435	60,066	9,912	6,877	17,852 ^r	844	15	107,234 ^r
July	4	104	166	103	1,395	7,671	1,773	1,003	2,531	69	3	14,822
August	2	149	150	115	1,943	8,405	1,770	776	2,493	108	-	15,911
September	-	155	170	126	1,312	7,763	1,569	922	2,889	81	2	14,989
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Calf feeds:</u>										
1	January	30	2	35	39	63	75	55	59	330	384
2	February	6	6	49	40	66	84	53	53	383	470
3	March	6	5	45	40	89	81	83	68	640	731
4	April	4	27	80	66	85	100	73	91	944	1,177
5	May	6	12	104	82	70	94	93	100	1,319	1,495
6	June	6	6	100	94	74	69	72	99	1,087	1,198
7	July	4	4	91	85	67	55	58	73	792	994
8	August	3	6	84	76	80	71	54	81	676	764
9	September	2	6	63	65	72	57	61	57	464	402
10	October	8		48		65		46		348	
11	November	10		31		83		60		358	
12	December	9		33		61		62		353	
13	Totals	88		763		875		770		7,694	
	<u>Dairy and cattle feeds:</u>										
14	January	443	457	1,149	1,394	3,302	4,568	2,283	2,728	9,978	12,082
15	February	370	554	1,086	1,082	3,933	3,906	2,177	2,337	10,114	11,878
16	March	445	283	673	1,054	4,481	4,208	2,847	2,688	14,028	14,864
17	April	252	259	1,326	1,295	3,794	4,064	2,415	2,841	14,235	17,839
18	May	266	258	1,202	1,417	2,823	3,466	2,115	2,982	14,252	18,149
19	June	258	132	355	481	1,220	1,323	817	1,350	7,909	10,321
20	July	180	157	444	425	1,614	1,704	1,043	1,010	8,545	10,205
21	August	272	595	790	810	2,832	2,408	1,643	1,757	12,741	14,162
22	September	362	203	896	735	3,192	2,515	2,121	1,689	16,049	11,358
23	October	335		883		3,134		2,186		14,746	
24	November	641		1,161		4,976		2,622		16,303	
25	December	406		1,060		3,627		2,246		13,746	
26	Totals	4,230		11,026		38,928		24,515		152,646	
	<u>Swine feeds:</u>										
27	January	27	25	1,636	1,973	1,470	1,777	1,713	1,540	24,297	24,410
28	February	40	45	1,522	1,760	1,456	1,412	1,285	1,974	20,418	22,367
29	March	158	48	1,211	1,473	1,465	1,464	1,585	2,688	20,931	21,644
30	April	35	43	1,215	1,315	1,137	1,258	866	1,115	14,797	20,081
31	May	69	55	1,221	1,680	1,308	1,426	1,087	1,136	17,811	20,459
32	June	53	54	1,092	1,421	1,299	1,409	1,035	1,247	17,712	21,218
33	July	67	58	1,244	1,426	1,425	1,529	1,086	1,204	17,752	24,261
34	August	105	72	1,509	1,733	1,971	1,575	1,567	1,491	22,056	30,463
35	September	106	97	1,722	1,593	1,710	1,482	1,464	1,292	24,680	22,416
36	October	107		1,645		1,575		1,477		23,051	
37	November	140		1,812		2,023		1,538		23,449	
38	December	45		1,417		1,587		1,387		27,151	
39	Totals	952		17,246		18,426		16,090		254,105	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,284	1,792	75	85	100	114	92	116	145	132	4	-	2,213	2,798	1
1,309	1,635	43	91	110	105	96	103	90	106	5	1	2,204	2,694	2
1,837	1,874	89	102	145	131	119	121	110	98	3	-	3,166	3,251	3
1,802	2,074	95	97	181	96	91	104	106	114	-	-	3,461	3,946	4
2,046	2,148	66	94	81	127	87	96	80	91	-	-	3,952	4,339	5
1,808	1,878	61	56	36	70	79	85	94	88	1	-	3,418	3,643	6
1,489	1,592	49	38	28	78	51	72	71	85	-	-	2,700	3,076	7
1,427	1,434	45	50	50	67	69	72	84	105	-	-	2,572	2,726	8
1,335	1,045	23	56	38	64	63	105	100	137	1	1	2,222	1,995	9
1,379		49		89		92		100		3		2,177		10
1,396		73		93		112		125		3		2,344		11
1,476		63		87		118		68		2		2,332		12
18,538		731		1,038		1,069		1,173		22		32,761		13
19,515	24,324	438	656	737	960	2,968	3,312	6,579	7,345	19	-	47,411	57,826	14
19,511	23,792	233	637	802	701	2,901	3,172	6,154	6,450	22	1	47,303	54,510	15
24,665	26,436	579	596	731	739	2,542	3,090	6,535	7,823	23	2	57,549	61,783	16
20,573	24,691	346	588	318	551	2,040	2,521	6,052	6,523	9	3	51,360	61,175	17
16,456	21,143	295	451	269	486	1,710	2,405	3,623	5,097	14	3	43,025	55,857	18
9,459	12,388	237	687	292	335	1,528	2,130	4,277	4,791	25	5	26,377	33,943	19
10,337	12,006	143	677	185	573	1,168	2,064	4,187	5,229	12	3	27,858	34,053	20
12,160	12,652	263	648	233	606	1,232	1,992	4,918	6,841	16	8	37,100	42,479	21
14,674	11,340	237	615	357	636	1,235	2,355	3,564	5,968	10	4	42,697	37,418	22
18,580		488		806		2,210		5,865		24		49,257		23
27,211		851		1,015		2,975		7,138		12		64,905		24
31,622		802		1,111		3,357		5,065		2		63,044		25
224,763		4,912		6,856		25,866		63,957		188		557,886		26
27,654	32,461	924	1,239	500	801	2,313	2,921	296	314	10	2	60,840	67,464	27
25,478	26,596	536	1,159	732	655	2,374	2,868	234	253	15	36	54,090	58,361	28
28,941	26,001	773	1,221	557	905	2,044	2,943	289	239	5	1	57,959	57,433	29
21,410	23,988	701	1,108	471	744	1,814	2,588	316	390	7	6	42,769	52,636	30
23,175	23,507	741	1,118	460	833	1,720	2,436	248	356	23	68	47,863	53,074	31
22,883	25,160	822	1,227	501	837	1,896	2,815	298	358	24	49	47,615	55,795	32
22,683	24,784	736	1,831	455	1,043	1,884	2,554	319	288	25	53	47,676	59,031	33
26,002	27,308	967	1,735	634	1,101	2,096	2,761	435	355	19	5	57,361	68,599	34
26,340	25,371	965	1,811	515	1,247	1,933	3,401	361	381	22	61	59,818	59,152	35
25,868		1,153		747		2,693		361		23		58,700		36
27,765		1,319		889		2,658		362		13		61,968		37
28,034		1,072		773		2,739		226		1		64,432		38
306,233		10,709		7,234		26,164		3,745		187		661,091		39

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		New-foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	27	47	11	5	217	182	78	58	1,101	1,396
2	February	8	19	26	11	259	219	117	89	1,189	1,782
3	March	23	29	79	49	337	201	211	205	2,178	2,206
4	April	12	53	98	50	371	231	269	253	2,481	2,662
5	May	36	54	177	100	331	278	285	267	3,494	3,318
6	June	17	52	115	76	310	248	181	233	3,170	3,264
7	July	18	15	65	55	107	160	94	111	2,349	2,865
8	August	34	2	34	29	112	74	41	47	1,852	2,218
9	September	14	32	11	7	58	67	13	32	1,348	1,535
10	October	15		4		62		13		1,097	
11	November	8		1		107		38		1,057	
12	December	16		1		114		46		1,318	
13	Totals	228 ^r		622		2,385 ^r		1,386		22,634 ^r	
	<u>Broiler:</u>										
14	January	-	-	41	112	738	870	283	224	7,906	9,822
15	February	-	-	35	34	561	996	297	208	6,995	10,150
16	March	-	1	5	45	937	1,104	337	321	8,946	11,829
17	April	-	-	25	34	954	1,263	369	281	8,203	11,755
18	May	-	-	72	78	1,147	1,627	392	306	10,549	14,152
19	June	-	-	37	29	1,302	1,756	503	382	10,508	13,537
20	July	-	-	62	36	1,162	1,364	284	352	10,059	13,818
21	August	-	-	50	35	1,335	1,513	403	342	11,839	14,387
22	September	1	-	63	47	960	1,242	193	217	11,213	12,505
23	October	-	-	53		956		270		9,641	
24	November	-	-	51		925		234		9,327	
25	December	-	-	25		895		213		9,991	
26	Totals	1		519		11,873		3,778		115,177	
	<u>Growing, laying and hatching:</u>										
27	January	597	627	389	587	4,323	4,957	1,633	1,920	12,058	11,535
28	February	534	749	474	488	4,033	4,673	1,642	1,592	10,371	10,795
29	March	788	624	527	443	4,958	4,782	1,780	2,005	12,038	11,302
30	April	537	723	603	561	4,200	4,228	1,535	1,860	9,689	11,513
31	May	550	594	598	621	4,970	5,323	2,155	2,051	12,239	12,319
32	June	838	601	590	524	5,349	5,519	2,018	2,143	12,115	13,376
33	July	596	831	564	511	4,967	5,317	1,862	2,094	12,369	14,800
34	August	890	906	664	572	6,227	5,020	2,133	2,245	14,171	18,958
35	September	906	645	479	440	4,169	5,271	1,794	1,863	15,193	14,262
36	October	545		380		4,090		1,794		11,937	
37	November	1,117		480		5,185		1,875		12,604	
38	December	511		441		4,416		1,801		12,734	
39	Totals	8,409		6,189 ^r		56,887		22,022		147,518	
	<u>Fattening and finishing:</u>										
40	January	-	-	20	28	7	8	8	6	498	713
41	February	-	-	3	9	11	9	6	10	537	784
42	March	-	-	2	26	10	4	2	6	681	850
43	April	-	-	24	22	4	6	15	5	582	833
44	May	-	-	3	44	27	23	22	21	904	1,491
45	June	-	-	25	44	6	52	14	18	680	1,012
46	July	-	-	12	21	43	34	28	12	665	1,495
47	August	-	-	5	10	9	46	30	49	854	1,688
48	September	-	-	8	13	6	19	28	28	960	2,012
49	October	-	-	24		18		65		1,005	
50	November	-	-	12		58		41		1,016	
51	December	-	-	8		21		16		827	
52	Totals	-		146		220		275		9,209	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,145	1,540	272	521	328	346	204	360	249	295	8	1	3,640	4,751	1
1,532	1,974	313	570	675	787	676	872	314	307	5	6	5,114	6,636	2
2,943	2,688	1,037	1,171	911	1,037	1,400	1,484	499	423	4	2	9,622	9,495	3
3,723	3,889	1,234	1,293	1,150	1,075	1,575	1,506	603	602	9	8	11,525	11,622	4
4,673	4,702	1,236	1,459	836	972	1,091	1,297	577	667	6	7	12,742	13,121	5
3,505	3,690	739	681	378	417	466	495	474	460	16	11	9,371	9,627	6
1,808	2,025	279	435	54	185	91	225	302	326	9	21	5,176	6,423	7
1,004	1,196	194	127	63	116	51	93	223	262	9	16	3,617	4,180	8
749	710	232	243	64	20	32	103	173	233	13	5	2,707	2,987	9
898		200		74		59		205		10		2,637		10
950		212		78		71		157		6		2,685		11
1,379		307		74		91		163		2		3,511		12
24,309		6,255		4,685		5,807		3,939		97		72,347		13
9,566	10,896	188	252	19	178	494	896	1,547	2,879	34	11	20,816	26,140	14
9,610	9,812	195	525	13	173	700	1,240	2,213	2,437	15	10	20,634	25,585	15
12,189	10,616	210	364	10	183	722	1,478	2,670	2,616	21	15	26,047	28,572	16
11,950	12,389	216	378	27	155	879	1,572	2,649	3,623	40	11	25,312	31,461	17
13,086	13,768	222	597	26	242	864	1,991	3,015	4,546	18	8	29,391	37,315	18
13,717	13,864	312	511	38	200	1,039	2,623	2,886	3,904	16	19	30,358	36,825	19
11,459	13,919	270	585	34	188	1,106	2,293	2,737	3,309	15	22	27,189	35,886	20
11,656	14,088	398	574	43	283	1,006	2,796	2,144	3,962	11	21	28,885	38,001	21
11,513	10,904	302	548	123	213	965	2,554	3,020	3,171	28	8	28,381	31,409	22
10,237		241		51		1,082		2,669		24		25,224		23
9,452		157		59		974		2,780		31		23,990		24
9,028		172		67		1,092		1,226		22		22,731		25
133,463		2,883		510		10,923		29,556		275		308,958		26
24,771	27,282	1,033	1,052	303	292	952	1,305	6,854	7,297	80	51	52,993	56,905	27
23,915	24,055	821	856	399	238	1,059	1,127	6,540	5,529	108	119	49,896	50,221	28
26,354	25,575	1,083	1,127	305	271	1,262	1,294	7,146	6,261	135	105	56,376	53,789	29
24,224	24,553	1,084	1,142	286	240	1,273	1,312	7,052	6,785	72	135	50,555	53,052	30
28,956	25,870	1,328	1,431	349	378	1,342	1,522	7,400	7,794	160	70	60,047	57,973	31
28,675	27,658	1,299	1,458	301	252	1,368	1,499	7,789	7,585	110	171	60,452	60,786	32
26,174	27,057	1,058	1,536	170	275	1,133	1,245	7,156	7,552	183	155	56,232	61,373	33
27,793	28,342	1,140	1,500	266	250	982	1,248	7,006	8,111	142	161	61,414	67,313	34
27,039	23,164	1,053	1,393	243	280	957	1,275	7,065	7,558	165	111	59,063	56,262	35
24,388		1,159		288		1,113		6,966		97		52,757		36
26,112		1,389		383		1,258		7,274		145		57,822		37
26,317		1,224		395		1,085		4,352		63		53,340		38
314,718		13,671		3,688		13,784		82,601		1,460		670,947		39
730	614	15	-	-	-	50	-	10	12	-	-	1,338	1,381	40
655	618	-	100	-	14	51	1	6	8	-	-	1,269	1,553	41
634	613	-	2	-	-	-	-	2	5	-	-	1,331	1,506	42
451	638	48	-	-	-	10	24	4	9	-	-	1,138	1,537	43
600	605	14	31	-	-	31	8	42	61	-	-	1,643	2,284	44
501	765	10	71	4	-	112	10	19	16	-	-	1,371	1,988	45
498	618	1	100	42	1	98	20	16	13	-	-	1,403	2,314	46
650	723	10	177	3	14	60	160	12	33	-	2	1,633	2,902	47
667	736	66	215	1	7	52	100	6	23	-	1	1,794	3,154	48
697		185		2		104		30		-		2,103		49
852		109		1		40		43		5		2,177		50
719		1		1		16		11		-		1,620		51
7,654		459		54		624		201		5		18,847		52

† Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	15	8	6	23	31	56	50	46	1,090	1,559
2	February	10	10	5	9	27	87	16	46	1,115	1,556
3	March	24	17	-	22	27	66	28	41	1,547	2,226
4	April	23	12	-	31	56	96	34	69	1,715	2,490
5	May	14	14	10	12	97	169	128	123	2,704	3,530
6	June	14	15	79	51	187	246	178	166	3,564	4,322
7	July	38	18	25	92	230	272	161	305	4,181	4,911
8	August	18	24	9	86	336	269	235	328	4,743	5,760
9	September	25	15	48	55	270	338	277	260	4,587	5,757
10	October	14		95		227		262		3,437	
11	November	26		94		251		251		3,275	
12	December	8		24		59		57		1,894	
13	Totals	229		395		1,798		1,677		33,852	
	<u>Other poultry:</u>										
14	January	1	-	10	2	34	96	44	49	408	639
15	February	1	-	16	2	62	61	63	64	-	550
16	March	-	3	13	6	41	76	47	54	582	653
17	April	2	-	12	3	48	93	51	63	465	441
18	May	-	-	5	1	40	38	39	49	538	744
19	June	1	3	4	7	47	30	56	45	561	500
20	July	-	3	3	2	34	32	14	46	472	723
21	August	-	-	-	1	15	42	32	34	438	610
22	September	-	-	1	-	23	17	28	36	575	446
23	October	1		5		22		42		533	
24	November	13		3		83		61		571	
25	December	-		-		37		38		580	
26	Totals	19		72		486		515		5,723	
	<u>Total poultry feeds:</u>										
27	January	640	682	477	757	5,350	6,169	2,096	2,303	23,061	25,664
28	February	553	778	559	553	4,953	6,045	2,141	2,009	20,207	25,617
29	March	835	674	626	591	6,310	6,233	2,405	2,632	25,972	29,066
30	April	574	788	762	701	5,633	5,917	2,273	2,531	23,135	29,694
31	May	600	662	865	856	6,612	7,458	3,021	2,817	30,428	35,554
32	June	870	671	850	731	7,201	7,851	2,950	2,987	30,598	36,011
33	July	652	867	731	717	6,544	7,179	2,443	2,920	30,095	38,612
34	August	942	932	762	733	8,034	6,964	2,874	3,045	33,897	43,621
35	September	946	692	610	562	5,486	6,954	2,333	2,436	33,876	36,517
36	October	575		561		5,375		2,446		27,650	
37	November	1,164		641		6,609		2,500		27,850	
38	December	535		499		5,542		2,171		27,344	
39	Totals	8,886		7,943		73,649		29,653		334,113	
	<u>Total secondary or complete feeds:</u>										
40	January	1,140	1,166	3,297	4,163	10,185	12,589	6,147	6,631	57,666	62,540
41	February	963	1,383	3,216	3,435	10,408	11,447	5,656	5,609	51,122	60,332
42	March	1,444	1,010	2,555	3,158	12,345	11,986	6,920	6,882	61,571	66,305
43	April	865	1,117	3,383	3,377	10,649	11,339	5,627	6,578	53,111	68,791
44	May	941	987	3,392	4,035	10,813	12,444	6,316	7,035	63,810	75,657
45	June	1,187	863	2,397	2,727	9,794	10,652	4,874	5,683	57,306	68,748
46	July	903	1,086	2,510	2,653	9,650	10,467	4,630	5,207	57,184	74,072
47	August	1,322	1,605	3,145	3,352	12,917	11,018	6,138	6,374	69,370	89,010
48	September	1,416	998	3,291	2,955	10,460	11,008	5,979	5,474	75,069	70,693
49	October	1,025		3,137		10,149		6,155		65,795	
50	November	1,955		3,645		13,691		6,720		67,960	
51	December	995		3,009		10,817		5,866		68,594	
52	Totals	14,156		36,977		131,878		71,028		748,558	

Note: Refer to page 3, paragraph 4. for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
2,324	4,118	222	297	222	412	130	109	272	299	-	-	4,362	6,927	1
2,971	4,288	198	379	618	917	238	536	370	259	-	-	5,568	8,087	2
4,484	6,211	759	995	1,476	2,275	756	1,080	513	511	-	-	9,614	13,444	3
5,476	7,182	944	1,247	1,298	2,135	699	1,189	1,022	1,051	-	1	11,267	15,503	4
8,733	11,749	1,515	2,279	2,115	3,251	1,005	2,152	1,626	1,943	-	-	17,947	25,222	5
11,816	15,448	1,380	1,866	2,236	3,127	784	2,058	2,002	2,263	-	-	22,240	29,562	6
11,963	14,957	1,024	1,681	1,418	2,887	583	2,050	2,101	2,621	-	-	21,724	29,794	7
12,515	16,248	849	1,340	1,534	2,392	771	1,996	2,097	2,666	-	-	23,107	31,109	8
11,430	12,600	618	612	1,006	1,812	485	1,379	2,565	2,542	1	-	21,312	25,370	9
8,982		235		843		383		1,915		-		16,393		10
6,990		176		499		234		1,360		-		13,156		11
4,127		213		459		80		407		-		7,328		12
91,811		8,133		13,724		6,148		16,250		1		174,018		13
1,122	1,008	1	2	3	16	7	58	342	411	-	-	1,972	2,281	14
1,066	847	8	3	7	22	8	58	389	290	-	-	1,620	1,897	15
1,454	988	1	5	3	24	73	83	430	390	1	-	2,645	2,282	16
985	900	1	2	4	9	60	103	550	405	-	-	2,178	2,019	17
852	957	7	54	5	9	28	81	562	194	-	-	2,076	2,127	18
694	1,224	2	56	8	14	48	71	550	386	-	1	1,971	2,337	19
691	1,032	-	22	6	6	30	49	448	337	-	-	1,698	2,252	20
839	844	-	9	26	7	3	50	425	335	-	-	1,778	1,932	21
855	837	-	5	21	18	3	42	354	148	-	-	1,860	1,549	22
667		2		30		6		257		-		1,565		23
998		1		27		10		277		4		2,048		24
978		3		43		6		191		-		1,876		25
11,201		26		183		282		4,775		5		23,287		26
39,658	45,458	1,731	2,124	875	1,244	1,837	2,728	9,274	11,193	122	63	85,121	98,385	27
39,749	41,594	1,535	2,433	1,712	2,151	2,732	3,834	9,832	8,830	128	135	84,101	93,979	28
48,058	46,691	3,090	3,664	2,705	3,790	4,213	5,419	11,260	10,206	161	122	105,635	109,088	29
46,809	49,551	3,527	4,062	2,765	3,614	4,496	5,706	11,880	12,475	121	155	101,975	115,194	30
56,900	57,651	4,322	5,851	3,331	4,852	4,361	7,051	13,222	15,205	184	85	123,846	138,042	31
58,908	62,649	3,742	4,643	2,965	4,010	3,817	6,756	13,720	14,614	142	202	125,763	141,125	32
52,593	59,608	2,632	4,359	1,724	3,542	3,041	5,882	12,760	14,158	207	198	113,422	138,042	33
54,457	61,441	2,591	3,727	1,935	3,062	2,873	6,343	11,907	15,369	162	200	120,434	145,437	34
52,253	48,951	2,271	3,016	1,458	2,350	2,494	5,453	13,183	13,675	207	125	115,117	120,731	35
45,869		(1)		1,288		2,747		(1)		(1)		100,706		36
45,354		2,044		1,047		2,587		11,891		191		101,878		37
42,548		(1)		1,039		2,370		(1)		(1)		90,406		38
583,156		31,427		22,844		37,568		137,322		1,843		1,268,404		39
88,111	104,035	3,168	4,104	2,212	3,119	7,210	9,077	16,294	18,984	155	65	195,585	226,473	40
86,047	93,617	2,347	4,320	3,356	3,612	8,103	9,977	16,310	15,639	170	173	187,698	209,544	41
103,501	101,002	4,531	5,583	4,138	5,565	8,918	11,573	18,194	18,366	192	125	224,309	231,555	42
90,594	100,304	4,669	5,855	3,735	5,005	8,441	10,919	18,354	19,502	137	164	199,565	232,951	43
98,577	104,449	5,424	7,514	4,141	6,298	7,878	11,988	17,173	20,749	221	156	218,686	251,312	44
93,058	102,075	4,862	6,613	3,794	5,252	7,320	11,786	18,389	19,851	192	256	203,173	234,506	45
87,102	97,990	3,560	6,905	2,392	5,236	6,144	10,572	17,337	19,760	244	254	191,656	234,202	46
94,046	102,835	3,866	6,160	2,852	4,836	6,270	11,168	17,344	22,670	197	213	217,467	259,241	47
94,602	86,707	3,496	5,498	2,368	4,297	5,725	11,314	17,208	20,161	240	191	219,854	219,296	48
91,646		(1)		2,930		7,742		(1)		181		210,840		49
101,726		4,287		3,044		8,332		19,516		219		231,095		50
103,680		(1)		3,010		8,584		(1)		92		220,214		51
1,132,690		47,779		37,972		90,667		206,197		2,240		2,520,142		52

(1) Confidential.

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	-	10	14	1	17	8	7	239	291
2	February	-	4	10	19	11	28	11	16	229	302
3	March	-	1	10	4	19	17	21	10	266	292
4	April	-	1	11	4	12	19	6	16	230	314
5	May	-	1	11	10	3	17	3	12	238	283
6	June	-	-	7	6	2	4	1	2	134	170
7	July	-	-	6	7	6	2	20	1	137	184
8	August	-	-	8	8	6	2	4	2	214	263
9	September	-	-	6	7	8	4	2	4	279	206
10	October	-		9		21		14		263	
11	November	-		7		19		8		269	
12	December	1		14		26		16		325	
13	Totals	1		109		134		114		2,823	
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	32	14	7	4	50	48
15	February	39	-	-	9	35	18	3	8	43	49
16	March	26	26	3	2	35	33	11	4	69	43
17	April	-	13	1	2	5	8	5	5	53	42
18	May	27	38	14	7	10	13	6	4	46	56
19	June	25	1	1	2	59	114	4	5	115	120
20	July	132	86	7	22	79	45	12	10	101	134
21	August	51	81	28	3	76	87	15	21	170	115
22	September	111	94	4	10	62	80	9	13	167	131
23	October	101		7		96		11		153	
24	November	111		9		50		10		144	
25	December	1		3		10		5		78	
26	Totals	625		79		549		98		1,189 ^F	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	9	29	9	19	171	250	98	91	862	819
28	February	12	58	13	22	198	243	90	120	832	850
29	March	24	27	19	22	222	238	98	102	798	730
30	April	12	53	16	18	177	246	73	108	627	797
31	May	12	45	25	23	213	267	118	110	812	814
32	June	28	38	11	10	199	195	77	97	715	722
33	July	17	31	7	9	163	176	73	90	571	641
34	August	22	44	15	19	226	260	96	114	794	882
35	September	36	45	13	18	184	237	129	90	980	905
36	October	43		25		232		121		995	
37	November	34		31		250		112		846	
38	December	24		8		197		94		648	
39	Totals	273		192		2,432		1,179		9,480	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
555	722	95	132	118	151	233	322	23	22	-	-	1,282	1,678	1
612	659	49	134	95	115	237	212	13	47	-	-	1,267	1,536	2
669	770	95	139	75	92	192	213	12	18	-	-	1,359	1,556	3
494	642	62	101	100	89	119	137	8	10	-	-	1,042	1,333	4
463	546	46	65	38	64	105	105	11	2	-	-	918	1,105	5
371	503	35	51	8	38	108	110	7	35	-	-	673	919	6
365	363	29	53	7	50	83	87	35	10	-	-	688	757	7
444	463	41	62	7	22	80	85	8	18	-	-	812	925	8
420	381	55	117	19	72	132	112	30	27	-	-	951	930	9
518		76		60		193		18		-		1,172		10
579		150		112		240		46		-		1,430		11
586		122		119		291		14		-		1,514		12
6,076		855		758		2,013 ^r		225		-		13,108		13
194	220	113	137	2	5	20	24	60	67	11	-	492	522	14
179	188	109	150	7	4	23	18	40	68	-	3	478	515	15
250	212	139	136	13	19	13	25	41	76	-	-	600	576	16
168	176	109	140	6	4	20	15	56	34	-	5	423	444	17
199	351	133	28	4	11	20	21	51	60	-	4	510	593	18
407	353	238	112	21	24	41	55	74	13	2	10	987	809	19
556	513	252	250	14	25	77	77	67	35	5	14	1,302	1,211	20
648	601	245	285	21	28	89	89	112	114	17	5	1,472	1,429	21
664	499	316	152	24	50	112	84	136	134	11	8	1,616	1,255	22
648		292		15		82		76		12		1,493		23
492		191		9		65		107		1		1,189		24
252		117		7		21		36		13		543		25
4,657		2,254		143		583		856		72		11,105		26
1,918	2,512	154	136	54	81	352	443	1,155	1,141	102	64	4,884	5,585	27
2,188	2,213	143	112	66	70	360	348	980	1,019	69	82	4,951	5,137	28
2,080	2,196	140	156	60	72	339	353	1,016	986	89	85	4,885	4,967	29
1,936	2,193	124	123	48	52	341	404	959	1,024	114	96	4,427	5,114	30
2,120	2,367	114	133	53	61	280	378	989	1,109	42	113	4,778	5,420	31
1,999	2,352	125	139	48	56	438	327	1,044	968	90	84	4,774	4,988	32
1,882	1,941	113	114	41	41	252	280	1,056	1,053	72	78	4,247	4,454	33
2,353	2,605	140	185	58	65	425	349	1,164	1,173	125	159	5,418	5,855	34
2,569	2,644	175	162	75	75	398	478	1,197	1,328	100	81	5,856	6,063	35
2,614		176		77		400		1,084		101		5,868		36
2,458		132		72		386		1,073		135		5,529		37
1,990		116		55		268		980		52		4,432		38
26,107		1,652		707		4,239		12,697		1,091		60,049		39

^r Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		New-foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Dog and cat foods - Concluded:</u>										
	<u>Biscuits:</u>										
1	January	-	-	-	1	7	13	3	5	31	75
2	February	1	3	1	-	7	5	3	5	31	46
3	March	1	1	-	-	8	6	5	3	41	41
4	April	2	-	-	-	7	4	3	3	38	41
5	May	-	-	-	-	7	6	4	2	30	52
6	June	2	-	-	-	7	9	10	2	36	28
7	July	-	-	-	-	4	6	2	3	22	25
8	August	1	-	-	-	8	5	4	3	35	37
9	September	2	-	-	-	7	8	6	3	42	33
10	October	1	-	1	-	7	-	3	-	32	-
11	November	1	-	-	-	8	-	4	-	39	-
12	December	1	-	-	-	5	-	2	-	29	-
13	Totals	12	-	2	-	82	-	49	-	406	-
	<u>Other (meal, etc.):</u>										
14	January	2	-	9	2	31	32	13	14	78	56
15	February	3	8	2	3	34	50	11	35	70	111
16	March	3	4	2	3	40	60	15	24	82	121
17	April	3	6	3	4	34	45	13	15	64	95
18	May	5	9	3	3	34	34	12	14	74	112
19	June	2	9	2	3	30	50	16	23	104	136
20	July	1	1	4	2	40	36	18	13	90	112
21	August	2	8	3	2	40	54	19	25	82	138
22	September	5	8	3	4	45	53	16	22	115	96
23	October	6	-	2	-	52	-	21	-	106	-
24	November	3	-	4	-	49	-	23	-	97	-
25	December	8	-	3	-	45	-	17	-	104	-
26	Totals	43	-	40	-	474	-	194	-	1,066	-
	<u>Total dog and cat foods:</u>										
27	January	11	29	18	22	209	295	114	110	971	950
28	February	16	69	16	25	239	298	104	160	933	1,007
29	March	28	32	21	25	270	304	118	129	921	892
30	April	17	59	19	22	218	295	89	126	729	933
31	May	17	54	28	26	254	307	134	126	916	978
32	June	32	47	13	13	236	254	103	122	855	886
33	July	18	32	11	11	207	218	93	106	683	778
34	August	25	52	18	21	274	319	119	142	911	1,057
35	September	43	53	16	22	236	298	151	115	1,137	1,034
36	October	50	-	28	-	291	-	145	-	1,133	-
37	November	38	-	35	-	307	-	139	-	982	-
38	December	33	-	11	-	247	-	113	-	781	-
39	Totals	328	-	234	-	2,988	-	1,422	-	10,952	-

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
240	440	7	13	3	4	10	13	48	60	-	1	349	625	1
239	242	6	6	4	2	11	10	51	47	-	1	354	367	2
247	293	7	7	3	3	10	11	51	53	-	-	373	418	3
317	203	7	6	3	3	12	9	153	50	-	-	542	319	4
243	246	4	5	4	13	11	12	62	55	-	1	365	392	5
254	181	7	7	4	2	11	8	51	50	2	-	384	287	6
189	278	4	8	1	3	5	11	35	90	-	-	262	424	7
210	306	7	7	2	3	11	12	55	52	-	-	333	425	8
314	339	7	6	4	2	12	11	64	54	1	1	459	457	9
245		8		4		11		49		-		361		10
318		8		4		11		95		-		488		11
240		8		3		11		46		-		345		12
3,056		80		39		126		760		3		4,615		13
487	504	26	35	18	32	93	102	302	327	2	16	1,061	1,120	14
460	577	28	34	39	31	88	129	375	327	2	4	1,112	1,309	15
439	781	35	33	23	53	90	119	345	397	-	3	1,074	1,598	16
468	492	35	45	33	18	93	85	258	267	25	3	1,029	1,075	17
365	512	15	26	14	29	80	101	266	272	35	37	903	1,149	18
456	687	31	56	37	57	118	150	359	383	42	8	1,197	1,562	19
434	588	35	30	45	34	92	120	339	278	3	9	1,101	1,223	20
498	673	41	56	37	62	116	138	335	362	22	34	1,195	1,552	21
777	723	57	45	50	47	188	159	372	457	2	1	1,630	1,615	22
693		37		35		118		435		4		1,509		23
831		123		74		131		420		3		1,758		24
603		26		19		104		307		1		1,237		25
6,511		489		424		1,311		4,113		141		14,806		26
2,645	3,456	187	184	75	117	455	558	1,505	1,528	104	81	6,294	7,330	27
2,887	3,032	177	152	109	103	459	487	1,406	1,393	71	87	6,417	6,813	28
2,766	3,270	182	196	86	128	439	483	1,412	1,436	89	88	6,332	6,983	29
2,721	2,888	166	174	84	73	446	498	1,370	1,341	139	99	5,998	6,508	30
2,728	3,125	133	164	71	103	371	491	1,317	1,436	77	151	6,046	6,961	31
2,709	3,220	163	202	89	115	567	485	1,454	1,401	134	92	6,355	6,837	32
2,505	2,807	152	152	87	78	349	411	1,430	1,421	75	87	5,610	6,101	33
3,061	3,584	188	248	97	130	552	499	1,554	1,587	147	193	6,946	7,832	34
3,660	3,706	239	213	129	124	598	599	1,633	1,693	103	83	7,945	7,940	35
3,552		221		116		529		1,568		105		7,738		36
3,607		263		150		528		1,588		138		7,775		37
2,833		150		77		383		1,333		53		6,014		38
35,674		2,221		1,170		5,676		17,570		1,235		79,470		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Scratch grain feeds:</u>										
1	January	358	220	7	9	734	569	486	464	555	517
2	February	345	206	6	7	680	464	450	400	498	484
3	March	295	195	10	4	828	490	518	412	630	365
4	April	300	219	8	14	585	436	395	372	599	493
5	May	400	271	10	26	690	589	457	392	680	669
6	June	371	382	11	10	720	538	443	378	669	761
7	July	254	280	16	9	589	548	362	335	771	890
8	August	355	355	25	18	819	569	572	487	893	831
9	September	501	337	8	16	806	531	505	518	1,049	993
10	October	423		13		618		457		897	
11	November	551		6		807		469		1,003	
12	December	348		4		535		452		665	
13	Totals	4,501		124		8,411		5,566		8,909	
	<u>Other animal feeds:</u>										
14	January	45	21	9	10	249	211	38	35	145	201
15	February	9	39	11	6	280	249	46	46	136	163
16	March	21	15	107	10	294	606	97	65	169	195
17	April	13	7	124	11	193	361	47	49	160	173
18	May	2	8	126	13	300	357	47	47	193	211
19	June	5	7	92	6	215	250	53	52	184	225
20	July	3	9	7	7	202	290	26	51	216	230
21	August	1	11	7	5	411	317	24	34	238	242
22	September	102	101	7	6	563	253	31	32	222	296
23	October	141		5		823		32		212	
24	November	33		9		223		40		219	
25	December	29		4		262		37		193	
26	Totals	404		508		4,015		518		2,287	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January	180	119	688	310	2,948	2,855	1,638	1,264	3,798	4,453
28	February	108	72	482	97	3,197	2,686	1,451	1,199	3,470	4,896
29	March	158	112	652	335	3,550	2,628	1,440	1,390	7,363	6,062
30	April	115	140	648	238	3,139	2,617	1,274	1,267	4,090	5,386
31	May	151	68	544	162	2,819	2,693	1,213	1,138	4,036	6,682
32	June	79	50	479	137	1,649	1,667	796	1,184	4,345	5,141
33	July	194	32	119	65	1,793	1,854	666	788	4,104	4,554
34	August	216	166	205	180	2,401	2,167	961	1,224	4,828	5,666
35	September	414	115	108	140	2,714	2,200	1,062	1,231	6,019	5,782
36	October	173		76		2,560		1,213		5,504	
37	November	173		122		3,150		1,350		5,450	
38	December	133		166		2,574		1,008		6,300	
39	Totals	2,094		4,289		32,494		14,072		59,307	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
596	605	7	11	1	1	3	6	301	287	33	53	3,081	2,742	1
527	388	10	10	6	10	-	10	346	273	43	125	2,911	2,377	2
576	594	18	17	4	6	21	16	338	298	77	-	3,315	2,397	3
531	393	16	261	6	1	14	21	353	392	65	88	2,872	2,690	4
569	513	14	18	6	6	18	18	282	417	148	53	3,274	2,972	5
663	541	20	28	3	17	6	14	376	335	166	31	3,448	3,035	6
608	515	31	21	-	-	7	6	339	339	104	266	3,081	3,209	7
717	595	13	26	7	-	1	6	416	369	132	199	3,950	3,455	8
664	344	17	47	4	-	7	3	250	362	271	20	4,082	3,171	9
674		7		3		-		294		146		3,532		10
619		7		4		-		304		121		3,891		11
524		6		11		1		202		133		2,881		12
7,268		166		55		78		3,801		1,439		40,318		13
600	445	49	221	-	1	39	17	170	129	-	-	1,344	1,291	14
639	385	62	164	2	15	18	11	146	156	2	1	1,351	1,235	15
438	522	50	231	1	18	23	17	190	153	2	2	1,392	1,834	16
355	477	-	4	12	3	13	12	144	206	2	1	1,063	1,304	17
351	490	34	223	-	16	23	43	163	204	-	8	1,239	1,620	18
431	503	29	306	2	4	14	28	178	222	3	2	1,206	1,605	19
415	464	44	29	-	2	21	62	146	211	-	2	1,080	1,357	20
457	494	37	22	-	6	32	66	275	232	-	2	1,482	1,431	21
470	409	35	20	2	53	17	46	134	147	4	2	1,587	1,365	22
392		38		2		15		116		1		1,777		23
497		46		-		16		180		4		1,267		24
415		187		-		5		85		2		1,219		25
5,460		611		21		236		1,927		20		16,007		26
3,985	5,162	475	385	108	227	824	828	17,082	19,735	7	94	31,733	35,432	27
4,115	3,704	1,015	695	166	209	526	868	17,111	16,654	90	90	31,731	31,170	28
4,846	3,758	259	493	284	169	763	828	19,030	16,740	-	-	38,345	32,515	29
4,403	3,056	418	317	166	403	918	1,030	15,192	5,929	-	-	30,363	20,383	30
4,500	4,140	515	1,001	335	540	1,926	1,296	14,868	6,934	7	-	30,914	24,654	31
4,680	4,169	673	1,199	353	148	1,188	828	14,584	6,008	-	-	28,826	20,531	32
5,458	4,133	364	1,242	799	220	1,008	1,267	15,113	7,819	-	4	29,618	21,978	33
5,598	4,590	461	695	364	353	896	1,818	12,877	8,464	4	-	28,811	25,323	34
3,859	3,949	659	1,105	281	252	922	1,422	18,742	8,089	90	-	34,870	24,285	35
4,986		482		227		1,390		17,381		90		34,082		36
4,817		626		313		680		20,110		-		36,791		37
4,565		1,069		295		1,166		5,987		-		23,263		38
55,812		7,016		3,691		12,207		188,077		288		379,347		39

TABLE 6. Factors Used in determining Quantities of Concentrates Moving into Secondary Industry

	Shipped to or sold in										
	Newfound- land	Prince Edward Island	Nova Scotia	New- Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export
<u>Primary or concentrated feeds:</u>											
Calf concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates	1,000	.592	.648	.480	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.646	.821	.480	.233	.250	.270	.280	.700
<u>Poultry concentrates:</u>											
Chick starter concentrates	0	1,000	.750	.670	.919	.904	.725	.868	.969	1,000	1,000
Broiler concentrates	0	.607	.877	.319	.999	.968	.485	0	.861	1,000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates	0	.882	.731	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates	0	1,000	.962	.995	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates	0	.246	.116	.596	.258	.429	.019	0	1,000	0	.333

TABLE 7. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1961 1,901 tons of Dairy and Cattle concentrates, of which 449 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,452 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,452 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,452 \times 6.0 = 8,712 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 12,082 tons. The summary would appear as follows:

Total shipments =	12,082 tons
Shipments by secondary manufacturers(1) =	8,712 tons
Shipments by manufacturers(2) =	3,370 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (12,082 tons) by 6.0 and add 449 tons of concentrates moving out of the industry thus:

$$\frac{12,082}{6.0} = 2,014 + 449 = 2,463 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	12,082 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	$449 \times 6.0 = 2,694 \text{ tons (see page 6)}$
Total supply of finished feeds used as finished feeds or in the form of concentrates	<hr/> 9,388 tons <hr/>

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.



SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
OCTOBER 1961



Published by Authority of
The Honourable George Hees, Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS
Industry and Merchandising Division

Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1959 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total shipments		Estimated			
	Actual	Estimated	October		Ten months ended october	
	1959	1960	1960	1961	1960	1961(3)
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates	3,708	4,178	274	260	3,646	4,509
Dairy and cattle concentrates	118,432	123,814	11,081	10,430	91,793	104,670
Swine concentrates	169,125	135,007	12,063	13,312	109,375	118,795
Poultry concentrates:						
Chick starter	9,731	7,698	386	584	6,828	7,915
Broiler	26,817	27,326	2,302	2,789	23,128	30,656
Growing, laying and hatching	136,321	119,420	9,244	10,702	98,532	99,899
Fattening and finishing	(1)	1,732	152	201	1,413	1,790
Turkey	27,133	19,508	1,547	2,138	17,919	24,312
Other poultry (2)	(1)	2,334	110	387	1,912	2,781
Total poultry concentrates	202,233	178,518	13,741	16,801	149,732	167,353
All other concentrates	(1)	-	-	-	-	-
Total concentrates	499,312	441,513	37,159	40,803	354,546	395,327
<u>"B" Secondary or complete feeds</u>						
Calf feeds	33,679	32,761	2,177	2,124	28,085	30,503
Dairy and cattle feeds	414,555	557,886	49,257	48,105	429,937	483,911
Swine feeds	692,819	661,091	58,700	65,259	534,691	592,945
Poultry feeds:						
Chick starter	91,993	72,347	2,637	3,380	66,151	71,942
Broiler	280,921	308,958	25,224	31,110	262,237	321,785
Growing, laying and hatching	597,967	670,947	52,757	59,569	559,785	573,651
Fattening and finishing	21,111	18,847	2,130	3,128	15,050	21,678
Turkey	164,873	174,018	16,393	22,915	153,534	207,647
Other poultry	26,570	23,287	1,565	2,158	19,363	20,819
Total poultry feeds	1,183,435	1,268,404	100,706	122,260	1,076,120	1,217,522
All other feeds	167,200	-	-	-	-	-
Total secondary or complete feeds ...	2,491,688	2,520,142	210,840	237,748	2,068,833	2,324,881
<u>"C" Other animal feeds</u>						
Mineral mixtures	13,551	13,108	1,172	1,367	10,164	12,039
Fox and mink foods	16,324	11,105	1,493	1,432	9,373	8,786
Dog and cat foods:						
Canned	70,754	60,049	5,868	5,848	50,088	53,431
Biscuits	4,513	4,615	361	485	3,782	4,199
Other (meal, etc.)	16,794	14,806	1,509	1,465	11,811	13,664
Total dog and cat foods	92,061	79,470	7,738	7,798	65,681	71,294
Scratch grain feeds	59,084	40,318	3,532	3,419	33,546	29,410
Other animal feeds	39,774	16,007	1,897	1,425	14,601	14,467
Chopped, ground or crushed grain feeds	550,323	379,347	34,082	24,726	319,293	260,742
Total other animal feeds	771,117	539,355	49,914	40,167	452,658	396,738

(1) Confidential.

(3) Includes revisions for August and September.

(2) Includes concentrates not specified.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination.

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
Six months ended June	-	14	14	11	919	1,758	65	29	105	27	-	2,952
July	-	5	1	1	249	287	5	3	10	3	-	564
August	-	7	1	1	177 ^r	255	4	8	10	6	-	469 ^r
September	-	8	-	2	72	147	5	7	16	7	-	284
October	-	9	4	1	52	150	5	13	18	8	-	260
November												
December												
Year												
<u>Dairy and cattle concentrates:</u>												
Six months ended June	-	948	1,275	982	13,412	45,067	1,505	1,958	7,976	316	-	73,439
July	-	46	112	48	1,503	3,684	174	153	712	6	-	6,448
August	-	93	142	71	1,731 ^r	4,024	172	149	710	59	-	7,151 ^r
September	-	110	153	98	1,548 ^r	3,908 ^r	185	270	912	18	-	7,202
October	-	118	217	151	2,217	5,622	405	554	1,107	39	-	10,430
November												
December												
Year												
<u>Swine concentrates:</u>												
Six months ended June	-	1,164	460	479	16,547	38,149	2,919	1,661	7,808	58	16	69,261
July	-	161	84	50	3,112	5,861	510	294	1,112	8	-	11,192
August	-	212	74	66	3,370 ^r	6,945 ^r	607	298	1,224	10	-	12,806 ^r
September	-	216	78	70	2,699 ^r	6,575 ^r	616	344	1,609	11	6	12,224
October	-	200	107	101	3,127	6,988	771	481	1,524	13	-	13,312
November												
December												
Year												

^r Revised figures.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates:												
Chick starter:												
Six months ended June	-	9	88	25	1,866	2,210	938	210	366	22	-	5,734
July	-	3	8	3	382	243	96	2	8	-	-	745
August	-	1	4	1	286 ^r	142	18	34	2	-	-	488 ^r
September	-	1	3	-	195	82	71	5	7	-	-	364
October	-	-	4	-	174	120	253	21	8	4	-	584
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Broiler:												
Six months ended June	-	22	66	7	9,055	4,795	1,118	287	2,432	558	-	18,340
July	-	3	26	6	1,773	654	179	6	501	-	-	3,148
August	-	1	6	1	1,899 ^r	856	178	14	535	1	-	3,491 ^r
September	-	2	1	2	1,523	626	150	47	533	4	-	2,888
October	-	-	4	3	1,531	722	112	13	404	-	-	2,789
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Growing, laying and hatching:												
Six months ended June	23	538	1,616	626	11,188	31,102	5,164	2,051	5,949	537	6	58,800
July	5	67	294	106	2,252	5,310	910	296	862	60	6	10,168
August	2	89	226	101	2,375 ^r	5,833	949	263	816	45	-	10,699 ^r
September	-	72	281	85	1,891 ^r	5,018 ^r	885	330	914	54	-	9,530
October	15	78	257	101	2,142	5,719	888	438	992	58	14	10,702
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Fattening and finishing:												
Six months ended June	-	13	-	-	251	612	94	61	16	-	-	1,047
July	-	1	-	-	33	90	-	8	6	-	-	138
August	-	-	-	-	46 ^r	84	2	-	19	-	-	151 ^r
September	-	-	-	-	138	80	6	6	22	-	-	253
October	-	1	-	-	56	118	3	1	23	-	-	201
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-

r Revised figures.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Turkey:												
Six months ended June	-	8	2	-	1,157	4,265	2,266	2,689	1,945	19	-	12,351
July	-	-	2	-	442	1,566	598	568	629	1	-	3,806
August	-	-	-	-	546 ^r	1,666	474	236	497	2	-	3,421 ^r
September	-	-	2	-	312 ^r	1,550 ^r	234	148	346	4	-	2,596
October	-	-	2	-	337	1,359	109	93	236	-	2	2,138
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Other poultry:												
Six months ended June	-	-	-	-	225	1,180	2	93	17	9	-	1,527
July	-	-	-	-	49	256	1	-	-	2	-	308
August	-	-	-	-	73 ^r	181	1	24	-	-	-	279 ^r
September	-	-	-	-	17	257	1	2	-	3	-	280
October	-	-	-	-	51	327	-	7	-	2	-	387
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Total poultry concentrates:												
Six months ended June	23	590	1,772	658	23,742	44,164	9,582	5,391	10,726	1,145	6	97,799
July	5	74	330	115	4,931	8,119	1,784	880	2,006	63	6	18,313
August	2	91	236	103	5,225 ^r	8,762	1,622	571	1,869	48	-	18,529 ^r
September	-	76	287	87	4,076 ^r	7,613 ^r	1,347	538	1,822	65	-	15,911
October	15	78	267	104	4,291	8,365	1,365	573	1,663	64	16	16,801
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Total concentrates:												
Six months ended June	23	2,716	3,521	2,130	54,620	129,138	14,071	9,039	26,615	1,556	22	243,451
July	5	286	527	214	9,795	17,951	2,473	1,340	3,840	80	6	36,517
August	2	403	453	241	10,503 ^r	19,986 ^r	2,405	1,026	3,813	123	-	38,955 ^r
September	-	410	518	257	8,395 ^r	18,243 ^r	2,153	1,159	4,359	101	6	35,601
October	15	405	595	357	9,687	21,125	2,546	1,621	4,312	124	16	40,803
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-

^r Revised figures.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

[illegible]

Dairy and cattle concentrates:

[illegible]

Swine concentrates:

[illegible]

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Continued

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
Six months ended June	-	-	22	7	151	213	259	27	11	-	-	690
July	-	-	2	1	31	23	26	-	-	-	-	83
August	-	-	1	-	23 ^r	14	5	4	-	-	-	47 ^r
September	-	-	1	-	16	8	20	1	-	-	-	46
October	-	-	1	-	14	12	70	3	-	-	-	100
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
<u>Broiler:</u>												
Six months ended June	-	10	8	7	10	153	575	287	339	2	-	1,391
July	-	1	3	6	2	21	92	6	70	-	-	201
August	-	-	1	1	2	27	92	14	74	-	-	211
September	-	1	-	2	2	20	77	47	74	-	-	223
October	-	-	-	3	2	23	58	13	56	-	-	155
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
<u>Growing, laying and hatching:</u>												
Six months ended June	18	153	456	277	1,779	11,911	4,044	1,847	4,741	458	11	25,695
July	4	19	83	47	358	2,034	713	266	687	53	3	4,267
August	2	25	64	45	378 ^r	2,234	743	237	650	40	-	4,418 ^r
September	-	21	79	38	301 ^r	1,922 ^r	693	297	728	47	-	4,126 ^r
October	13	22	72	45	341	2,190	695	394	791	51	7	4,621
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
<u>Fattening and finishing:</u>												
Six months ended June	-	-	-	-	20	200	82	61	11	-	-	374
July	-	-	-	-	3	29	-	8	4	-	-	44
August	-	-	-	-	4	27	2	-	13	-	-	46
September	-	-	-	-	11	26	5	6	15	-	-	63
October	-	-	-	-	4	39	3	1	15	-	-	62
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-

^r Revised figures.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Turkey:												
Six months ended June	-	-	-	-	41	481	1,598	1,770	1,405	12	-	5,308
July	-	-	-	-	15	177	422	374	454	1	-	1,443
August	-	-	-	-	19 ^r	188	334	155	359	1	-	1,056 ^r
September	-	-	-	-	11 ^r	175 ^r	165	97	250	3	-	701 ^r
October	-	-	-	-	12	154	77	61	170	-	2	476
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Other poultry:												
Six months ended June	-	-	-	-	167	673	2	93	-	9	-	944
July	-	-	-	-	36	146	1	-	-	2	-	185
August	-	-	-	-	54 ^r	103	1	24	-	-	-	182 ^r
September	-	-	-	-	13	147	1	2	-	3	-	166
October	-	-	-	-	38	187	-	7	-	2	-	234
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Total poultry concentrates:												
Six months ended June	18	163	486	291	2,168	13,631	6,560	4,085	6,507	482	11	34,402
July	4	20	88	54	445	2,430	1,254	654	1,215	56	3	6,223
August	2	25	66	46	480 ^r	2,593	1,177	434	1,096	41	-	5,960 ^r
September	-	22	80	40	354 ^r	2,298 ^r	961	450	1,067	53	-	5,325 ^r
October	13	22	73	48	411	2,605	903	479	1,032	53	9	5,648
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Total concentrates:												
Six months ended June	18	1,018	1,154	1,043	8,435	60,066	9,912	6,877	17,852 ^r	844	15	107,234 ^r
July	4	104	166	103	1,395	7,671	1,773	1,003	2,531	69	3	14,822
August	2	149	150	115	1,519 ^r	8,592 ^r	1,770	776	2,493	108	-	15,674 ^r
September	-	155	170	126	1,213 ^r	8,022 ^r	1,569	922	2,889	81	2	15,149 ^r
October	13	151	200	176	1,506	9,548	1,791	1,278	2,929	103	9	17,704
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Calf feeds:</u>										
1	January	30	2	35	39	63	75	55	59	330	384
2	February	-	6	49	40	66	84	53	53	383	470
3	March	6	5	45	40	89	81	83	68	640	731
4	April	4	27	80	66	85	100	73	91	944	1,177
5	May	6	12	104	82	70	94	93	100	1,319	1,495
6	June	6	6	100	94	74	69	72	99	1,087	1,198
7	July	4	4	91	85	67	55	58	73	792	994
8	August	3	6	84	76	80	71	54	81	676	675 ^r
9	September	2	6	63	65	72	57	61	57	464	360 ^r
10	October	8	4	48	45	65	73	46	69	348	324
11	November	10		31		83		60		358	
12	December	9		33		61		62		353	
13	Totals	88		763		875		770		7,694	
	<u>Dairy and cattle feeds:</u>										
14	January	443	457	1,149	1,394	3,302	4,568	2,283	2,728	9,978	12,082
15	February	370	554	1,086	1,082	3,933	3,906	2,177	2,337	10,114	11,878
16	March	445	283	673	1,054	4,481	4,208	2,847	2,688	14,028	14,864
17	April	252	259	1,326	1,295	3,794	4,064	2,415	2,841	14,235	17,839
18	May	266	258	1,202	1,417	2,823	3,466	2,115	2,982	14,252	18,149
19	June	258	132	355	481	1,220	1,323	817	1,350	7,909	10,321
20	July	180	157	444	425	1,614	1,704	1,043	1,010	8,545	10,205
21	August	272	595	790	810	2,832	2,408	1,643	1,757	12,741	11,338 ^r
22	September	362	203	896	735	3,192	2,515	2,121	1,689	16,049	10,298 ^r
23	October	335	333	883	690	3,134	3,030	2,186	1,878	14,746	13,596
24	November	641		1,161		4,976		2,622		16,303	
25	December	406		1,060		3,627		2,246		13,746	
26	Totals	4,230		11,026		38,928		24,515		152,646	
	<u>Swine feeds:</u>										
27	January	27	25	1,636	1,973	1,470	1,777	1,713	1,540	24,297	24,410
28	February	40	45	1,522	1,760	1,456	1,412	1,285	1,974	20,418	22,367
29	March	158	48	1,211	1,473	1,465	1,464	1,585	2,688	20,931	21,644
30	April	35	43	1,215	1,315	1,137	1,258	866	1,115	14,797	20,081
31	May	69	55	1,221	1,680	1,308	1,426	1,087	1,136	17,811	20,459
32	June	53	54	1,092	1,421	1,299	1,409	1,035	1,247	17,712	21,218
33	July	67	58	1,244	1,426	1,425	1,529	1,086	1,204	17,752	24,261
34	August	105	72	1,509	1,733	1,971	1,575	1,567	1,491	22,056	25,830 ^r
35	September	106	97	1,722	1,593	1,710	1,482	1,464	1,292	24,680	21,090 ^r
36	October	107	93	1,645	1,467	1,575	1,580	1,477	1,440	23,051	24,499
37	November	140		1,812		2,023		1,538		23,449	
38	December	45		1,417		1,587		1,387		27,151	
39	Totals	952		17,246		18,426		16,090		254,105	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,284	1,792	75	85	100	114	92	116	145	132	4	-	2,213	2,798	1
1,309	1,635	43	91	110	105	96	103	90	106	5	1	2,204	2,694	2
1,837	1,874	89	102	145	131	119	121	110	98	3	-	3,166	3,251	3
1,802	2,074	95	97	181	96	91	104	106	114	-	-	3,461	3,946	4
2,046	2,148	66	94	81	127	87	96	80	91	-	-	3,952	4,339	5
1,808	1,878	61	56	36	70	79	85	94	88	1	-	3,418	3,643	6
1,489	1,592	49	38	28	78	51	72	71	85	-	-	2,700	3,076	7
1,427	1,434	45	50	50	67	69	72	84	105	-	-	2,572	2,637 ^r	8
1,335	1,087 ^r	23	56	38	64	63	105	100	137	1	1	2,222	1,995	9
1,379	1,166	49	72	89	134	92	116	100	121	3	-	2,177	2,124	10
1,396		73		93		112		125		3		2,344		11
1,476		63		87		118		68		2		2,332		12
18,538		731		1,038		1,069		1,173		22		32,761		13
19,515	24,324	438	656	737	960	2,968	3,312	6,579	7,345	19	-	47,411	57,826	14
19,511	23,792	233	637	802	701	2,901	3,172	6,154	6,450	22	1	47,303	54,510	15
24,665	26,436	579	596	731	739	2,542	3,090	6,535	7,823	23	2	57,549	61,783	16
20,573	24,691	346	588	318	551	2,040	2,521	6,052	6,523	9	3	51,360	61,175	17
16,456	21,143	295	451	269	486	1,710	2,405	3,623	5,097	14	3	43,025	55,857	18
9,459	12,388	237	687	292	335	1,528	2,130	4,277	4,791	25	5	26,377	33,943	19
10,337	12,006	143	677	185	573	1,168	2,064	4,187	5,229	12	3	27,858	34,053	20
12,160	12,652	263	648	233	606	1,232	1,992	4,918	6,841	16	8	37,100	39,655 ^r	21
14,674	11,986 ^r	237	615	357	636	1,235	2,355	3,564	5,968	10	4	42,697	37,004 ^r	22
18,580	16,271	488	1,259	806	1,686	2,210	2,828	5,865	6,530	24	4	49,257	48,105	23
27,211		851		1,015		2,975		7,138		12		64,905		24
31,622		802		1,111		3,357		5,065		2		63,044		25
224,763		4,912		6,856		25,866		63,957		188		557,886		26
27,654	32,461	924	1,239	500	801	2,313	2,921	296	314	10	2	60,840	67,464	27
25,478	26,596	536	1,159	732	655	2,374	2,868	234	253	15	36	54,090	58,361	28
28,941	26,001	773	1,221	557	905	2,044	2,943	289	239	5	1	57,959	57,433	29
21,410	23,988	701	1,108	471	744	1,814	2,588	316	390	7	6	42,769	52,636	30
23,175	23,507	741	1,118	460	833	1,720	2,436	248	356	23	68	47,863	53,074	31
22,883	25,160	822	1,227	501	837	1,896	2,815	298	358	24	49	47,615	55,795	32
22,683	24,784	736	1,831	455	1,043	1,884	2,554	319	288	25	53	47,676	59,031	33
26,002	28,491 ^r	967	1,735	634	1,101	2,096	2,761	435	355	19	5	57,361	65,149 ^r	34
26,340	26,288 ^r	965	1,811	515	1,247	1,933	3,401	361	381	22	61	59,818	58,743 ^r	35
25,868	28,044	1,153	2,563	747	1,786	2,693	3,380	361	400	23	7	58,700	65,259	36
27,765		1,319		889		2,658		362		13		61,968		37
28,034		1,072		773		2,739		226		1		64,432		38
306,233		10,709		7,234		26,164		3,745		187		661,091		39

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		New-foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	27	47	11	5	217	182	78	58	1,101	1,396
2	February	8	19	26	11	259	219	117	89	1,189	1,782
3	March	23	29	79	49	337	201	211	205	2,178	2,206
4	April	12	53	98	50	371	231	269	253	2,481	2,662
5	May	36	54	177	100	331	278	285	267	3,494	3,318
6	June	17	52	115	76	310	248	181	233	3,170	3,264
7	July	18	15	65	55	107	160	94	111	2,349	2,865
8	August	34	2	34	29	112	74	41	47	1,852	1,938 ^r
9	September	14	32	11	7	58	67	13	32	1,348	1,451 ^r
10	October	15	9	4	1	62	71	13	25	1,097	1,319
11	November	8		1		107		38		1,057	
12	December	16		1		114		46		1,318	
13	Totals	228 ^r		622		2,385 ^r		1,386		22,634 ^r	
	<u>Broiler:</u>										
14	January	-	-	41	112	738	870	283	224	7,906	9,822
15	February	-	-	35	34	561	996	297	208	6,995	10,150
16	March	-	1	5	45	937	1,104	337	321	8,946	11,829
17	April	-	-	25	34	954	1,263	369	281	8,203	11,755
18	May	-	-	72	78	1,147	1,627	392	306	10,549	14,152
19	June	-	-	37	29	1,302	1,756	503	382	10,508	13,537
20	July	-	-	62	36	1,162	1,364	284	352	10,059	13,818
21	August	-	-	50	35	1,335	1,513	403	342	11,839	13,868 ^r
22	September	1	-	63	47	960	1,242	193	217	11,213	11,876 ^r
23	October	-	-	53	36	956	1,077	270	293	9,641	12,080
24	November	-	-	51		925		234		9,327	
25	December	-	-	25		895		213		9,991	
26	Totals	1		519		11,873		3,778		115,177	
	<u>Growing, laying and hatching:</u>										
27	January	597	627	389	587	4,323	4,957	1,633	1,920	12,058	11,535
28	February	534	749	474	488	4,033	4,673	1,642	1,592	10,371	10,795
29	March	788	624	527	443	4,958	4,782	1,780	2,005	12,038	11,302
30	April	537	723	603	561	4,200	4,228	1,535	1,860	9,689	11,513
31	May	550	594	598	621	4,970	5,323	2,155	2,051	12,239	12,319
32	June	838	601	590	524	5,349	5,519	2,018	2,143	12,115	13,376
33	July	596	831	564	511	4,967	5,317	1,862	2,094	12,369	14,800
34	August	890	906	664	572	6,227	5,020	2,133	2,245	14,171	15,511 ^r
35	September	906	645	479	440	4,169	5,271	1,794	1,863	15,193	12,679 ^r
36	October	545	750	380	414	4,090	5,092	1,794	1,891	11,937	13,628
37	November	1,117		480		5,185		1,875		12,604	
38	December	511		441		4,416		1,801		12,734	
39	Totals	8,409		6,189 ^r		56,887		22,022		147,518	
	<u>Fattening and finishing:</u>										
40	January	-	-	20	28	7	8	8	6	498	713
41	February	-	-	3	9	11	9	6	10	537	784
42	March	-	-	2	26	10	4	2	6	681	850
43	April	-	-	24	22	4	6	15	5	582	833
44	May	-	-	3	44	27	23	22	21	904	1,491
45	June	-	-	25	44	6	52	14	18	680	1,012
46	July	-	-	12	21	43	34	28	12	665	1,495
47	August	-	-	5	10	9	46	30	49	854	1,619 ^r
48	September	-	-	8	13	6	19	28	28	960	1,995 ^r
49	October	-	10	24	32	18	46	65	33	1,005	1,679
50	November	-		12		58		41		1,016	
51	December	-		8		21		16		827	
52	Totals	-		146		220		275		9,209	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,145	1,540	272	521	328	346	204	360	249	295	8	1	3,640	4,751	1
1,532	1,974	313	570	675	787	676	872	314	307	5	6	5,114	6,636	2
2,943	2,688	1,037	1,171	911	1,037	1,400	1,484	499	423	4	2	9,622	9,495	3
3,723	3,889	1,234	1,293	1,150	1,075	1,575	1,506	603	602	9	8	11,525	11,622	4
4,673	4,702	1,236	1,459	836	972	1,091	1,297	577	667	6	7	12,742	13,121	5
3,505	3,690	739	681	378	417	466	495	474	460	16	11	9,371	9,627	6
1,808	2,025	279	435	54	185	91	225	302	326	9	21	5,176	6,423	7
1,004	1,196	194	127	63	116	51	93	223	262	9	16	3,617	3,900 ^r	8
749	794 ^r	232	243	64	20	32	103	173	233	13	5	2,707	2,987	9
898	879	200	656	74	72	59	82	205	240	10	8	2,637	3,380	10
950		212		78		71		157		6		2,685		11
1,379		307		74		91		163		2		3,511		12
24,309		6,255		4,685		5,807		3,939		97		72,347		13
9,566	10,896	188	252	19	178	494	896	1,547	2,879	34	11	20,816	26,140	14
9,610	9,812	195	525	13	173	700	1,240	2,213	2,437	15	10	20,634	25,585	15
12,189	10,616	210	364	10	183	722	1,478	2,670	2,616	21	15	26,047	28,572	16
11,950	12,389	216	378	27	155	879	1,572	2,649	3,623	40	11	25,312	31,461	17
13,086	13,768	222	597	26	242	364	1,991	3,015	4,546	18	8	29,391	37,315	18
13,717	13,864	312	511	38	200	1,039	2,623	2,886	3,904	16	19	30,358	36,825	19
11,459	13,919	270	585	34	188	1,106	2,293	2,737	3,309	15	22	27,189	35,886	20
11,656	14,088	398	574	43	283	1,006	2,796	2,144	3,962	11	21	28,885	37,482 ^r	21
11,513	11,533 ^r	302	548	123	213	965	2,554	3,020	3,171	28	8	28,381	31,409	22
10,237	11,056	241	461	51	205	1,082	2,187	2,669	3,699	24	16	25,224	31,110	23
9,452		157		59		974		2,780		31		23,990		24
9,028		172		67		1,092		1,226		22		22,731		25
133,463		2,883		510		10,923		29,556		275		308,958		26
24,771	27,282	1,033	1,052	303	292	952	1,305	6,854	7,297	80	51	52,993	56,905	27
23,915	24,055	821	856	399	238	1,059	1,127	6,540	5,529	108	119	49,896	50,221	28
26,354	25,575	1,083	1,127	305	271	1,262	1,294	7,146	6,261	135	105	56,376	53,789	29
24,224	24,553	1,084	1,142	286	240	1,273	1,312	7,052	6,785	72	135	50,555	53,052	30
28,956	25,870	1,328	1,431	349	378	1,342	1,522	7,400	7,794	160	70	60,047	57,973	31
28,675	27,658	1,299	1,458	301	252	1,368	1,499	7,789	7,585	110	171	60,452	60,786	32
26,174	27,057	1,058	1,536	170	275	1,133	1,245	7,156	7,552	183	155	56,232	61,373	33
27,793	28,342	1,140	1,500	266	250	982	1,248	7,006	8,111	142	161	61,414	63,866 ^r	34
27,039	24,602 ^r	1,053	1,393	243	280	957	1,275	7,065	7,558	165	111	59,063	56,117 ^r	35
24,388	26,597	1,159	1,565	288	412	1,113	1,456	6,966	7,560	97	204	52,757	59,569	36
26,112		1,389		383		1,258		7,274		145		57,822		37
26,317		1,224		395		1,085		4,352		63		53,340		38
314,718		13,671		3,688		13,784		82,601		1,460		670,947		39
730	614	15	-	-	-	50	-	10	12	-	-	1,338	1,381	40
655	618	-	100	-	14	51	1	6	8	-	-	1,269	1,553	41
634	613	-	2	-	-	-	-	2	5	-	-	1,331	1,506	42
451	638	48	-	-	-	10	24	4	9	-	-	1,138	1,537	43
600	605	14	31	-	-	31	8	42	61	-	-	1,643	2,284	44
501	765	10	71	4	-	112	10	19	16	-	-	1,371	1,988	45
498	618	1	100	42	1	98	20	16	13	-	-	1,403	2,314	46
650	723	10	177	3	14	60	160	12	33	-	2	1,633	2,833 ^r	47
667	753 ^r	66	215	1	7	52	100	6	23	-	1	1,794	3,154	48
697	1,037	185	134	2	24	104	114	30	17	-	2	2,103	3,128	49
852		109		1		40		43		5		2,177		50
719		1		1		16		11		-		1,620		51
7,654		459		54		624		201		5		18,847		52

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	15	8	6	23	31	56	50	46	1,090	1,559
2	February	10	10	5	9	27	87	16	46	1,115	1,556
3	March	24	17	-	22	27	66	28	41	1,547	2,226
4	April	23	12	-	31	56	96	34	69	1,715	2,490
5	May	14	14	10	12	97	169	128	123	2,704	3,530
6	June	14	15	79	51	187	246	178	166	3,564	4,322
7	July	38	18	25	92	230	272	161	305	4,181	4,911
8	August	18	24	9	86	336	269	235	328	4,743	5,484 ^r
9	September	25	15	48	55	270	338	277	260	4,587	4,345 ^r
10	October	14	29	95	88	227	295	262	348	3,437	4,089
11	November	26		94		251		251		3,275	
12	December	8		24		59		57		1,894	
13	Totals	229		395		1,798		1,677		33,852	
	<u>Other poultry:</u>										
14	January	1	-	10	2	34	96	44	49	408	639
15	February	1	-	16	2	62	61	63	64	-	550
16	March	-	3	13	6	41	76	47	54	582	653
17	April	2	-	12	3	48	93	51	63	465	441
18	May	-	-	5	1	40	38	39	49	538	744
19	June	1	3	4	7	47	30	56	45	561	500
20	July	-	3	3	2	34	32	14	46	472	723
21	August	-	-	-	1	15	42	32	34	438	595 ^r
22	September	-	-	1	-	23	17	28	36	575	446
23	October	1	3	5	8	22	55	42	45	533	544
24	November	13		3		83		61		571	
25	December	-		-		37		38		580	
26	Totals	19		72		486		515		5,723	
	<u>Total poultry feeds:</u>										
27	January	640	682	477	757	5,350	6,169	2,096	2,303	23,061	25,664
28	February	553	778	559	553	4,953	6,045	2,141	2,009	20,207	25,617
29	March	835	674	626	591	6,310	6,233	2,405	2,632	25,972	29,066
30	April	574	788	762	701	5,633	5,917	2,273	2,531	23,135	29,694
31	May	600	662	865	856	6,612	7,458	3,021	2,817	30,428	35,554
32	June	870	671	850	731	7,201	7,851	2,950	2,987	30,598	36,011
33	July	652	867	731	717	6,544	7,179	2,443	2,920	30,095	38,612
34	August	942	932	762	733	8,034	6,964	2,874	3,045	33,897	39,015 ^r
35	September	946	692	610	562	5,486	6,954	2,333	2,436	33,876	32,792 ^r
36	October	575	801	561	579	5,375	6,636	2,446	2,635	27,650	33,339
37	November	1,164		641		6,609		2,500		27,850	
38	December	535		499		5,542		2,171		27,344	
39	Totals	8,886		7,943		73,649		29,653		334,113	
	<u>Total secondary or complete feeds:</u>										
40	January	1,140	1,166	3,297	4,163	10,185	12,589	6,147	6,631	57,666	62,540
41	February	963	1,383	3,216	3,435	10,408	11,447	5,656	5,609	51,122	60,332
42	March	1,444	1,010	2,555	3,158	12,345	11,986	6,920	6,882	61,571	66,305
43	April	865	1,117	3,383	3,377	10,649	11,339	5,627	6,578	53,111	68,791
44	May	941	987	3,392	4,035	10,813	12,444	6,316	7,035	63,810	75,657
45	June	1,187	863	2,397	2,727	9,794	10,652	4,874	5,683	57,306	68,748
46	July	903	1,086	2,510	2,653	9,650	10,467	4,630	5,207	57,184	74,072
47	August	1,322	1,605	3,145	3,352	12,917	11,018	6,138	6,374	69,370	76,858 ^r
48	September	1,416	998	3,291	2,955	10,460	11,008	5,979	5,474	75,069	64,540 ^r
49	October	1,025	1,231	3,137	2,781	10,149	11,319	6,155	6,022	65,795	71,758
50	November	1,955		3,645		13,691		6,720		67,960	
51	December	995		3,009		10,817		5,866		68,594	
52	Totals	14,156		36,977		131,878		71,028		748,558	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
2,324	4,118	222	297	222	412	130	109	272	299	-	-	4,362	6,927	1
2,971	4,288	198	379	618	917	238	536	370	259	-	-	5,568	8,087	2
4,484	6,211	759	995	1,476	2,275	756	1,080	513	511	-	-	9,614	13,444	3
5,476	7,182	944	1,247	1,298	2,135	699	1,189	1,022	1,051	-	1	11,267	15,503	4
8,733	11,749	1,515	2,279	2,115	3,251	1,005	2,152	1,626	1,943	-	-	17,947	25,222	5
11,816	15,448	1,380	1,866	2,236	3,127	784	2,058	2,002	2,263	-	-	22,240	29,562	6
11,963	14,957	1,024	1,681	1,418	2,887	583	2,050	2,101	2,621	-	-	21,724	29,794	7
12,515	16,248	849	1,340	1,534	2,392	771	1,996	2,097	2,666	-	-	23,107	30,833 ^r	8
11,430	14,002 ^r	618	612	1,006	1,812	485	1,379	2,565	2,542	1	-	21,312	25,360 ^r	9
8,982	12,989	235	287	843	1,408	383	1,277	1,915	2,105	-	-	16,393	22,915	10
6,990		176		499		234		1,360		-	-	13,156		11
4,127		213		459		80		407		-	-	7,328		12
91,811		8,133		13,724		6,148		16,250		1		174,018		13
1,122	1,008	1	2	3	16	7	58	342	411	-	-	1,972	2,281	14
1,066	847	8	3	7	22	8	58	389	290	-	-	1,620	1,897	15
1,454	988	1	5	3	24	73	83	430	390	1	-	2,645	2,282	16
985	900	1	2	4	9	60	103	550	405	-	-	2,178	2,019	17
852	957	7	54	5	9	28	81	562	194	-	-	2,076	2,127	18
694	1,224	2	56	8	14	48	71	550	386	-	1	1,971	2,337	19
691	1,032	-	22	6	6	30	49	448	337	-	-	1,698	2,252	20
839	844	-	9	26	7	3	50	425	335	-	-	1,778	1,917 ^r	21
855	837	-	5	21	18	3	42	354	148	-	-	1,860	1,549	22
667	1,033	2	3	30	2	6	50	257	415	-	-	1,565	2,158	23
998		1		27		10		277		4		2,048		24
978		3		43		6		191		-		1,876		25
11,201		26		183		282		4,775		5		23,287		26
39,658	45,458	1,731	2,124	875	1,244	1,837	2,728	9,274	11,193	122	63	85,121	98,385	27
39,749	41,594	1,535	2,433	1,712	2,151	2,732	3,834	9,832	8,830	128	135	84,101	93,979	28
48,058	46,691	3,090	3,664	2,705	3,790	4,213	5,419	11,260	10,206	161	122	105,635	109,088	29
46,809	49,551	3,527	4,062	2,765	3,614	4,496	5,706	11,880	12,475	121	155	101,975	115,194	30
56,900	57,651	4,322	5,851	3,331	4,852	4,361	7,051	13,222	15,205	184	85	123,846	138,042	31
58,908	62,649	3,742	4,643	2,965	4,010	3,817	6,756	13,720	14,614	142	202	125,763	141,125	32
52,593	59,608	2,632	4,359	1,724	3,542	3,041	5,882	12,760	14,158	207	198	113,422	138,042	33
54,457	61,441	2,591	3,727	1,935	3,062	2,873	6,343	11,907	15,369	162	200	120,434	140,831 ^r	34
52,253	52,521 ^r	2,271	3,016	1,458	2,350	2,494	5,453	13,183	13,675	207	125	115,117	120,576 ^r	35
45,869	53,609	(1)	3,106	1,288	2,123	2,747	5,166	(1)	14,036	(1)	230	100,706	122,260	36
45,354		2,044		1,047		2,587		11,891		191		101,878		37
42,548		(1)		1,039		2,370		(1)		(1)		90,406		38
583,156		31,427		22,844		37,568		137,322		1,843		1,268,404		39
88,111	104,035	3,168	4,104	2,212	3,119	7,210	9,077	16,294	18,984	155	65	195,585	226,473	40
86,047	93,617	2,347	4,320	3,356	3,612	8,103	9,977	16,310	15,639	170	173	187,698	209,544	41
103,501	101,002	4,531	5,583	4,138	5,565	8,918	11,573	18,194	18,366	192	125	224,309	231,555	42
90,594	100,304	4,669	5,855	3,735	5,005	8,441	10,919	18,354	19,502	137	164	199,565	232,951	43
98,577	104,449	5,424	7,514	4,141	6,298	7,878	11,988	17,173	20,749	221	156	218,686	251,312	44
93,058	102,075	4,862	6,613	3,794	5,252	7,320	11,786	18,389	19,851	192	256	203,173	234,506	45
87,102	97,990	3,560	6,905	2,392	5,236	6,144	10,572	17,337	19,760	244	254	191,656	234,202	46
94,046	104,018 ^r	3,866	6,160	2,852	4,836	6,270	11,168	17,344	22,670	197	213	217,467	248,272 ^r	47
94,602	91,882 ^r	3,496	5,498	2,368	4,297	5,725	11,314	17,208	20,161	240	191	219,854	218,318 ^r	48
91,646	99,090	(1)	7,000	2,930	5,729	7,742	11,490	(1)	21,087	181	241	210,840	237,748	49
101,726		4,287		3,044		8,332		19,516		219		231,095		50
103,680		(1)		3,010		8,584		(1)		92		220,214		51
1,132,690		47,779		37,972		90,667		206,197		2,240		2,520,142		52

(1) Confidential.

^r Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	-	10	14	1	17	8	7	239	291
2	February	-	4	10	19	11	28	11	16	229	302
3	March	-	1	10	4	19	17	21	10	266	292
4	April	-	1	11	4	12	19	6	16	230	314
5	May	-	1	11	10	3	17	3	12	238	283
6	June	-	-	7	6	2	4	1	2	134	170
7	July	-	-	6	7	6	2	20	1	137	184
8	August	-	-	8	8	6	2	4	2	214	196 ^r
9	September	-	-	6	7	8	4	2	4	279	206
10	October	-	1	9	6	21	10	14	10	263	274
11	November	-	-	7	-	19	-	8	-	269	-
12	December	1	-	14	-	26	-	16	-	325	-
13	Totals	1	-	109	-	134	-	114	-	2,823	-
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	32	14	7	4	50	48
15	February	39	-	-	9	35	18	3	8	43	49
16	March	26	26	3	2	35	33	11	4	69	43
17	April	-	13	1	2	5	8	5	5	53	42
18	May	27	38	14	7	10	13	6	4	46	56
19	June	25	1	1	2	59	114	4	5	115	120
20	July	132	86	7	22	79	45	12	10	101	134
21	August	51	81	28	3	76	87	15	21	170	115
22	September	111	94	4	10	62	80	9	13	167	131
23	October	101	26	7	15	96	117	11	13	153	149
24	November	111	-	9	-	50	-	10	-	144	-
25	December	1	-	3	-	10	-	5	-	78	-
26	Totals	625	-	79	-	549	-	98	-	1,189 ^r	-
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	9	29	9	19	171	250	98	91	862	819
28	February	12	58	13	22	198	243	90	120	832	850
29	March	24	27	19	22	222	238	98	102	798	730
30	April	12	53	16	18	177	246	73	108	627	797
31	May	12	45	25	23	213	267	118	110	812	814
32	June	28	38	11	10	199	195	77	97	715	722
33	July	17	31	7	9	163	176	73	90	571	641
34	August	22	44	15	19	226	260	96	114	794	882
35	September	36	45	13	18	184	237	129	90	980	905
36	October	43	46	25	20	232	298	121	114	995	1,018
37	November	34	-	31	-	250	-	112	-	846	-
38	December	24	-	8	-	197	-	94	-	648	-
39	Totals	273	-	192	-	2,432	-	1,179	-	9,480	-

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

^r Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
555	722	95	132	118	151	233	322	23	22	-	-	1,282	1,678	1
612	659	49	134	95	115	237	212	13	47	-	-	1,267	1,536	2
669	770	95	139	75	92	192	213	12	18	-	-	1,359	1,556	3
494	642	62	101	100	89	119	137	8	10	-	-	1,042	1,333	4
463	546	46	65	38	64	105	105	11	2	-	-	918	1,105	5
371	503	35	51	8	38	108	110	7	35	-	-	673	919	6
365	363	29	53	7	50	83	87	35	10	-	-	688	757	7
444	463	41	62	7	22	80	85	8	18	-	-	812	858 ^r	8
420	381	55	117	19	72	132	112	30	27	-	-	951	930	9
518	534	76	124	60	118	193	251	18	39	-	-	1,172	1,367	10
579		150		112		240		46		-	-	1,430		11
586		122		119		291		14		-	-	1,514		12
6,076		855		758		2,013 ^r		225		-	-	13,108		13
194	220	113	137	2	5	20	24	60	67	11	-	492	522	14
179	188	109	150	7	4	23	18	40	68	-	3	478	515	15
250	212	139	136	13	19	13	25	41	76	-	-	600	576	16
168	176	109	140	6	4	20	15	56	34	-	5	423	444	17
199	351	133	28	4	11	20	21	51	60	-	4	510	593	18
407	353	238	112	21	24	41	55	74	13	2	10	987	809	19
556	513	252	250	14	25	77	77	67	35	5	14	1,302	1,211	20
648	601	245	285	21	28	89	89	112	114	17	5	1,472	1,429	21
664	499	316	152	24	50	112	84	136	134	11	8	1,616	1,255	22
648	601	292	266	15	17	82	106	76	117	12	5	1,493	1,432	23
492		191		9		65		107		1		1,189		24
252		117		7		21		36		13		543		25
4,657		2,254		143		583		856		72		11,105		26
1,918	2,512	154	136	54	81	352	443	1,155	1,141	102	64	4,884	5,585	27
2,188	2,213	143	112	66	70	360	348	980	1,019	69	82	4,951	5,137	28
2,080	2,196	140	156	60	72	339	353	1,016	986	89	85	4,885	4,967	29
1,936	2,193	124	123	48	52	341	404	959	1,024	114	96	4,427	5,114	30
2,120	2,367	114	133	53	61	280	378	989	1,109	42	113	4,778	5,420	31
1,999	2,352	125	139	48	56	438	327	1,044	968	90	84	4,774	4,988	32
1,882	1,941	113	114	41	41	252	280	1,056	1,053	72	78	4,247	4,454	33
2,353	2,605	140	185	58	65	425	349	1,164	1,173	125	159	5,418	5,855	34
2,569	2,644	175	162	75	75	398	478	1,197	1,328	100	81	5,856	6,063	35
2,614	2,341	176	229	77	90	400	487	1,084	1,057	101	148	5,868	5,848	36
2,458		132		72		386		1,073		135		5,529		37
1,990		116		55		268		980		52		4,432		38
26,107		1,652		707		4,239		12,697		1,091		60,049		39

^r Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		New-foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Dog and cat foods - Concluded:</u>										
	<u>Biscuits:</u>										
1	January	-	-	-	1	7	13	3	5	31	75
2	February	1	3	1	-	7	5	3	5	31	46
3	March	1	1	-	-	8	6	5	3	41	41
4	April	2	-	-	-	7	4	3	3	38	41
5	May	-	-	-	-	7	6	4	2	30	52
6	June	2	-	-	-	7	9	10	2	36	28
7	July	-	-	-	-	4	6	2	3	22	25
8	August	1	-	-	-	8	5	4	3	35	37
9	September	2	-	-	-	7	8	6	3	42	33
10	October	1	-	1	-	7	10	3	6	32	36
11	November	1	-	-	-	8	-	4	-	39	-
12	December	1	-	-	-	5	-	2	-	29	-
13	Totals	12	-	2	-	82	-	49	-	406	-
	<u>Other (meal, etc.):</u>										
14	January	2	-	9	2	31	32	13	14	78	56
15	February	3	8	2	3	34	50	11	35	70	111
16	March	3	4	2	3	40	60	15	24	82	121
17	April	3	6	3	4	34	45	13	15	64	95
18	May	5	9	3	3	34	34	12	14	74	112
19	June	2	9	2	3	30	50	16	23	104	136
20	July	1	1	4	2	40	36	18	13	90	112
21	August	2	8	3	2	40	54	19	25	82	134 ^r
22	September	5	8	3	4	45	53	16	22	115	96
23	October	6	4	2	3	52	41	21	32	106	140
24	November	3	-	4	-	49	-	23	-	97	-
25	December	8	-	3	-	45	-	17	-	104	-
26	Totals	43	-	40	-	474	-	194	-	1,066	-
	<u>Total dog and cat foods:</u>										
27	January	11	29	18	22	209	295	114	110	971	950
28	February	16	69	16	25	239	298	104	160	933	1,007
29	March	28	32	21	25	270	304	118	129	921	892
30	April	17	59	19	22	218	295	89	126	729	933
31	May	17	54	28	26	254	307	134	126	916	978
32	June	32	47	13	13	236	254	103	122	855	886
33	July	18	32	11	11	207	218	93	106	683	778
34	August	25	52	18	21	274	319	119	142	911	1,053 ^r
35	September	43	53	16	22	236	298	151	115	1,137	1,034
36	October	50	50	28	23	291	349	145	152	1,133	1,194
37	November	38	-	35	-	307	-	139	-	982	-
38	December	33	-	11	-	247	-	113	-	781	-
39	Totals	328	-	234	-	2,988	-	1,422	-	10,952	-

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

^rRevised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
240	440	7	13	3	4	10	13	48	60	-	1	349	625	1
239	242	6	6	4	2	11	10	51	47	-	1	354	367	2
247	293	7	7	3	3	10	11	51	53	-	-	373	418	3
317	203	7	6	3	3	12	9	153	50	-	-	542	319	4
243	246	4	5	4	13	11	12	62	55	-	1	365	392	5
254	181	7	7	4	2	11	8	51	50	2	-	384	287	6
189	278	4	8	1	3	5	11	35	90	-	-	262	424	7
210	306	7	7	2	3	11	12	55	52	-	-	333	425	8
314	339	7	6	4	2	12	11	64	54	1	1	459	457	9
245	336	8	9	4	4	11	16	49	67	-	1	361	485	10
318		8		4		11		95		-		488		11
240		8		3		11		46		-		345		12
3,056		80		39		126		760		3		4,615		13
487	504	26	35	18	32	93	102	302	327	2	16	1,061	1,120	14
460	577	28	34	39	31	88	129	375	327	2	4	1,112	1,309	15
439	781	35	33	23	53	90	119	345	397	-	3	1,074	1,598	16
468	492	35	45	33	18	93	85	258	267	25	3	1,029	1,075	17
365	512	15	26	14	29	80	101	266	272	35	37	903	1,149	18
456	687	31	56	37	57	118	150	359	383	42	8	1,197	1,562	19
434	588	35	30	45	34	92	120	339	278	3	9	1,101	1,223	20
498	673	41	56	37	62	116	138	335	362	22	34	1,195	1,548 ^r	21
777	723	57	45	50	47	188	159	372	457	2	1	1,630	1,615	22
693	670	37	62	35	40	118	132	435	339	4	2	1,509	1,465	23
831		123		74		131		420		3		1,758		24
603		26		19		104		307		1		1,237		25
6,511		489		424		1,311		4,113		141		14,806		26
2,645	3,456	187	184	75	117	455	558	1,505	1,528	104	81	6,294	7,330	27
2,887	3,032	177	152	109	103	459	487	1,406	1,393	71	87	6,417	6,813	28
2,766	3,270	182	196	86	128	439	483	1,412	1,436	89	88	6,332	6,983	29
2,721	2,888	166	174	84	73	446	498	1,370	1,341	139	99	5,998	6,508	30
2,728	3,125	133	164	71	103	371	491	1,317	1,436	77	151	6,046	6,961	31
2,709	3,220	163	202	89	115	567	485	1,454	1,401	134	92	6,355	6,837	32
2,505	2,807	152	152	87	78	349	411	1,430	1,421	75	87	5,610	6,101	33
3,061	3,584	188	248	97	130	552	499	1,554	1,587	147	193	6,946	7,828 ^r	34
3,660	3,706	239	213	129	124	598	648 ^r	1,633	1,839 ^r	103	83	7,945	8,135 ^r	35
3,552	3,347	221	300	116	134	529	635	1,568	1,463	105	151	7,738	7,798	36
3,607		263		150		528		1,588		138		7,775		37
2,833		150		77		383		1,333		53		6,014		38
35,674		2,221		1,170		5,676		17,570		1,235		79,470		39

^rRevised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Scratch grain feeds:</u>										
1	January	358	220	7	9	734	569	486	464	555	517
2	February	345	206	6	7	680	464	450	400	498	484
3	March	295	195	10	4	828	490	518	412	630	365
4	April	300	219	8	14	585	436	395	372	599	493
5	May	400	271	10	26	690	589	457	392	680	669
6	June	371	382	11	10	720	538	443	378	669	761
7	July	254	280	16	9	589	548	362	335	771	890
8	August	355	355	25	18	819	569	572	487	893	831
9	September	501	337	8	16	806	531	505	518	1,049	936 ^r
10	October	423	352	13	11	618	650	457	449	897	1,122
11	November	551		6		807		469		1,003	
12	December	348		4		535		452		665	
13	Totals	4,501		124		8,411		5,566		8,909	
	<u>Other animal feeds:</u>										
14	January	45	21	9	10	249	211	38	35	145	201
15	February	9	39	11	6	280	249	46	46	136	163
16	March	21	15	107	10	294	606	97	65	169	195
17	April	13	7	124	11	193	361	47	49	160	173
18	May	2	8	126	13	300	357	47	47	193	211
19	June	5	7	92	6	215	250	53	52	184	225
20	July	3	9	7	7	202	290	26	51	216	230
21	August	1	11	7	5	411	317	24	34	238	242
22	September	102	101	7	6	563	253	31	32	222	296
23	October	141	50	5	7	823	337	32	36	212	241
24	November	33		9		223		40		219	
25	December	29		4		262		37		193	
26	Totals	404		508		4,015		518		2,287	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January	180	119	688	310	2,948	2,855	1,638	1,264	3,798	4,453
28	February	108	72	482	97	3,197	2,686	1,451	1,199	3,470	4,896
29	March	158	112	652	335	3,550	2,628	1,440	1,390	7,363	6,062
30	April	115	140	648	238	3,139	2,617	1,274	1,267	4,090	5,386
31	May	151	68	544	162	2,819	2,693	1,213	1,138	4,036	6,682
32	June	79	50	479	137	1,649	1,667	796	1,184	4,345	5,141
33	July	194	32	119	65	1,793	1,854	666	788	4,104	4,554
34	August	216	166	205	180	2,401	2,167	961	1,224	4,828	5,411 ^r
35	September	414	115	108	140	2,714	2,200	1,062	1,231	6,019	5,782
36	October	173	104	76	76	2,560	2,174	1,213	1,145	5,504	6,232
37	November	173		122		3,150		1,350		5,450	
38	December	133		166		2,574		1,008		6,300	
39	Totals	2,094		4,289		32,494		14,072		59,307	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

^rRevised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
596	605	7	11	1	1	3	6	301	287	33	53	3,081	2,742	1
527	388	10	10	6	10	-	10	346	273	43	125	2,911	2,377	2
576	594	18	17	4	6	21	16	338	298	77	-	3,315	2,397	3
531	393	16	261	6	1	14	21	353	392	65	88	2,872	2,690	4
569	513	14	18	6	6	18	18	282	417	148	53	3,274	2,972	5
663	541	20	28	3	17	6	14	376	335	166	31	3,448	3,035	6
608	515	31	21	-	-	7	6	339	339	104	266	3,081	3,209	7
717	595	13	26	7	-	1	6	416	369	132	199	3,950	3,455	8
664	344	17	47	4	-	7	3	250	362	271	20	4,082	3,114 ^r	9
674	375	7	27	3	-	-	3	294	402	146	28	3,532	3,419	10
619		7		4		-		304		121		3,891		11
524		6		11		1		202		133		2,881		12
7,268		166		55		78		3,801		1,439		40,318		13
600	445	49	221	-	1	39	17	170	129	-	-	1,344	1,291	14
639	385	62	164	2	15	18	11	146	156	2	1	1,351	1,235	15
438	522	50	231	1	18	23	17	190	153	2	2	1,392	1,834	16
355	477	-	4	12	3	13	12	144	206	2	1	1,063	1,304	17
351	490	34	223	-	16	23	43	163	204	-	8	1,239	1,620	18
431	503	29	306	2	4	14	28	178	222	3	2	1,206	1,605	19
415	464	44	29	-	2	21	62	146	211	-	2	1,080	1,357	20
457	494	37	22	-	6	32	66	275	232	-	2	1,482	1,431	21
470	409	35	20	2	53	17	46	134	147	4	2	1,587	1,365	22
392	459	38	28	2	10	15	61	116	191	1	5	1,777	1,425	23
497		46		-		16		180		4		1,267		24
415		187		-		5		85		2		1,219		25
5,460		611		21		236		1,927		20		16,007		26
3,985	5,162	475	385	108	227	824	828	17,082	19,735	7	94	31,733	35,432	27
4,115	3,704	1,015	695	166	209	526	868	17,111	16,654	90	90	31,731	31,170	28
4,846	3,758	259	493	284	169	763	828	19,030	16,740	-	-	38,345	32,515	29
4,403	3,056	418	317	166	403	918	1,030	15,192	5,929	-	-	30,363	20,383	30
4,500	4,140	515	1,001	335	540	1,926	1,296	14,868	6,934	7	-	30,914	24,654	31
4,680	4,169	673	1,199	353	148	1,188	828	14,584	6,008	-	-	28,826	20,531	32
5,458	4,133	364	1,242	799	220	1,008	1,267	15,113	7,819	-	4	29,618	21,978	33
5,598	4,590	461	695	364	353	896	1,818	12,877	8,464	4	-	28,811	25,068 ^r	34
3,859	3,949	659	1,105	281	252	922	1,422	18,742	8,089	90	-	34,870	24,285	35
4,986	3,712	482	1,336	227	191	1,390	1,512	17,381	8,244	90	-	34,082	24,726	36
4,817		626		313		680		20,110		-		36,791		37
4,565		1,069		295		1,166		5,987		-		23,263		38
55,812		7,016		3,691		12,207		188,077		288		379,347		39

^rRevised figures.

	Shipped to or sold in										Export
	Newfound-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	
Primary or concentrated feeds:											
Calif concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
Poultry concentrates:											
Chick starter concentrates	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
Broiler concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

TABLE 7. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1961 1,901 tons of Dairy and Cattle concentrates, of which 449 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,452 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,452 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,452 \times 6.0 = 8,712 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 12,082 tons. The summary would appear as follows:

Total shipments =	12,082 tons
Shipments by secondary manufacturers(1) =	8,712 tons
Shipments by manufacturers(2) =	3,370 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (12,082 tons) by 6.0 and add 449 tons of concentrates moving out of the industry thus:

$$\frac{12,082}{6.0} = 2,014 + 449 = 2,463 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	12,082 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	$449 \times 6.0 = 2,694 \text{ tons (see page 6)}$
Total supply of finished feeds used as finished feeds or in the form of concentrates	<hr/> 9,388 tons <hr/>

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

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Canada. Statistics, Bureau of



**SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
NOVEMBER 1961**

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Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1959 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total shipments		Estimated			
	Actual	Estimated	November		Eleven months ended November	
	1959	1960	1960	1961	1960	1961
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates	3,708	4,178	250	376	3,896	4,885
Dairy and cattle concentrates	118,432	123,814	15,369	18,547	107,162	123,217
Swine concentrates	169,125	135,007	12,659	14,800	122,034	133,595
Poultry concentrates:						
Chick starter	9,731	7,698	338	546	7,166	8,461
Broiler	26,817	27,326	2,155	2,437	25,283	33,093
Growing, laying and hatching	136,321	119,420	10,446	11,789	108,978	111,688
Fattening and finishing	(1)	1,732	168	213	1,581	2,003
Turkey	27,133	19,508	1,093	1,394	19,012	25,706
Other poultry (2)	(1)	2,334	213	361	2,125	3,142
Total poultry concentrates	202,233	178,518	14,413	16,740	164,145	184,093
All other concentrates	(1)	-	-	-	-	-
Total concentrates	499,312	441,513	42,691	50,463	397,237	445,790
<u>"B" Secondary or complete feeds</u>						
Calf feeds	33,679	32,761	2,344	2,518	30,429	33,021
Dairy and cattle feeds	414,555	557,886	64,905	77,077	494,842	560,988
Swine feeds	692,819	661,091	61,968	73,994	596,659	666,939
Poultry feeds:						
Chick starter	91,993	72,347	2,685	3,828	68,836	75,770
Broiler	280,921	308,958	23,990	26,868	286,227	348,653
Growing, laying and hatching	597,967	670,947	57,822	63,359	617,607	637,010
Fattening and finishing	21,111	18,847	2,177	2,956	17,227	24,634
Turkey	164,873	174,018	13,156	16,832	166,690	224,479
Other poultry	26,570	23,287	2,048	2,277	21,411	23,096
Total poultry feeds	1,183,435	1,268,404	101,878	116,120	1,177,998	1,333,642
All other feeds	167,200	-	-	-	-	-
Total secondary or complete feeds ...	2,491,688	2,520,142	231,095	269,709	2,299,928	2,594,590
<u>"C" Other animal feeds</u>						
Mineral mixtures	13,551	13,108	1,430	1,759	11,594	13,798
Fox and mink foods	16,324	11,105	1,189	1,039	10,562	9,825
Dog and cat foods:						
Canned	70,754	60,049	5,529	5,613	55,617	59,044
Biscuits	4,513	4,615	488	479	4,270	4,678
Other (meal, etc.)	16,794	14,806	1,758	1,452	13,569	15,116
Total dog and cat foods	92,061	79,470	7,775	7,544	73,456	78,838
Scratch grain feeds	59,084	40,318	3,891	3,180	37,437	32,590
Other animal feeds	39,774	16,007	1,375	1,444	15,976	15,911
Chopped, ground or crushed grain feeds	550,323	379,347	36,791	24,050	356,084	284,792
Total other animal feeds	771,117	539,355	52,451	39,016	505,109	435,754

(1) Confidential.

(2) Includes concentrates not specified.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination.

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
Six months ended June	-	14	14	11	919	1,758	65	29	105	27	-	2,952
July	-	5	1	1	249	287	5	3	10	3	-	564
August	-	7	1	1	177 ^r	255	4	8	10	6	-	469 ^r
September	-	8	-	2	72	147	5	7	16	7	-	264
October	-	9	4	1	52	150	5	13	18	8	-	260
November	-	7	-	-	138	176	11	15	20	9	-	376
December	-											
Year												
<u>Dairy and cattle concentrates:</u>												
Six months ended June	-	948	1,275	982	13,412	45,067	1,505	1,958	7,976	316	-	73,439
July	-	46	112	48	1,503	3,684	174	163	712	6	-	6,448
August	-	93	142	71	1,731 ^r	4,024	172	149	710	59	-	7,151 ^r
September	-	110	153	98	1,548 ^r	3,908 ^r	185	270	912	18	-	7,202
October	-	118	217	151	2,217	5,622	405	554	1,107	39	-	10,430
November	-	159	248	207	4,629	10,306	569	729	1,645	55	-	18,547
December	-											
Year												
<u>Swine concentrates:</u>												
Six months ended June	-	1,164	460	479	16,547	38,149	2,919	1,661	7,808	58	16	69,261
July	-	161	84	50	3,112	5,861	510	294	1,112	8	-	11,192
August	-	212	74	66	3,370 ^r	6,945 ^r	607	298	1,224	10	-	12,806 ^r
September	-	216	78	70	2,699 ^r	6,575 ^r	616	344	1,609	11	6	12,224
October	-	200	107	101	3,127	6,988	771	481	1,524	13	-	13,312
November	-	219	94	87	4,283	7,028	947	458	1,628	26	-	14,800
December	30											
Year												

^r Revised figures.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates:												
Chick starter:												
Six months ended June	-	9	88	25	1,866	2,210	938	210	366	22	-	5,734
July	-	3	8	3	382	243	96	2	8	-	-	745
August	-	1	4	1	286 ^r	142	18	34	2	-	-	488 ^r
September	-	1	3	-	195	82	71	5	7	-	-	364
October	-	-	4	-	174	120	253	21	8	4	-	584
November	-	-	7	12	205	166	128	18	10	-	-	546
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Broiler:												
Six months ended June	-	22	66	7	9,055	4,795	1,118	287	2,432	558	-	18,340
July	-	3	26	6	1,773	654	179	6	501	-	-	3,148
August	-	1	6	1	1,899 ^r	856	178	14	535	1	-	3,491 ^r
September	-	2	1	2	1,523	626	150	47	533	4	-	2,888
October	-	-	4	3	1,531	722	112	13	404	-	-	2,789
November	-	-	10	3	1,554	432	123	4	311	-	-	2,437
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Growing, laying and hatching:												
Six months ended June	23	538	1,616	626	11,188	31,102	5,164	2,051	5,949	537	6	58,800
July	5	67	294	106	2,252	5,310	910	296	862	60	6	10,168
August	2	89	226	101	2,375 ^r	5,833	949	263	816	45	-	10,699 ^r
September	-	72	281	85	1,891 ^r	5,018 ^r	885	330	914	54	-	9,530
October	15	78	257	101	2,142	5,719	888	438	992	58	14	10,702
November	10	80	223	65	2,521	6,078	1,133	561	1,039	79	-	11,789
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Fattening and finishing:												
Six months ended June	-	13	-	-	251	612	94	61	16	-	-	1,047
July	-	1	-	-	33	90	-	8	6	-	-	138
August	-	-	-	-	46 ^r	84	2	-	19	-	-	151 ^r
September	-	-	-	-	138	80	6	6	22	-	-	253
October	-	1	-	-	56	118	3	1	23	-	-	201
November	-	-	-	-	56	145	2	-	10	-	-	213
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-

r Revised figures.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New-foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Turkey:												
Six months ended June	-	8	2	-	1,157	4,265	2,266	2,689	1,945	19	-	12,351
July	-	-	2	-	442	1,566	598	568	629	1	-	3,806
August	-	-	-	-	546 ^r	1,666	474	236	497	2	-	3,421 ^r
September	-	-	2	-	312 ^r	1,550 ^r	234	148	346	4	-	2,596
October	-	-	2	-	337	1,359	109	93	236	-	2	2,138
November	-	-	1	-	344	751	103	31	164	-	-	1,394
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Other poultry:												
Six months ended June	-	-	-	-	225	1,180	2	93	17	9	-	1,527
July	-	-	-	-	49	256	1	-	-	2	-	308
August	-	-	-	-	73 ^r	181	1	24	-	-	-	279 ^r
September	-	-	-	-	17	257	1	2	-	3	-	280
October	-	-	-	-	51	327	-	7	-	2	-	387
November	-	-	-	-	49	308	1	3	-	-	-	361
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Total poultry concentrates:												
Six months ended June	23	590	1,772	658	23,742	44,164	9,582	5,391	10,726	1,145	6	97,799
July	5	74	330	115	4,931	8,119	1,784	880	2,006	63	6	18,313
August	2	91	236	103	5,225 ^r	8,762	1,622	571	1,869	48	-	18,529 ^r
September	-	76	287	87	4,076 ^r	7,613 ^r	1,347	538	1,822	65	-	15,911
October	15	78	267	104	4,291	8,365	1,365	573	1,663	64	16	16,801
November	10	80	241	80	4,729	7,880	1,490	617	1,534	79	-	16,740
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Total concentrates:												
Six months ended June	23	2,716	3,521	2,130	54,620	129,138	14,071	9,039	26,615	1,556	22	243,451
July	5	286	527	214	9,795	17,951	2,473	1,340	3,840	80	6	36,517
August	2	403	453	241	10,503 ^r	19,986 ^r	2,405	1,026	3,813	123	-	38,955 ^r
September	-	410	518	257	8,395 ^r	18,243 ^r	2,153	1,159	4,359	101	6	35,601
October	15	405	595	357	9,687	21,125	2,546	1,621	4,312	124	16	40,803
November	40	465	583	374	13,779	25,390	3,017	1,819	4,827	169	-	50,463
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-

^r Revised figures.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
Six months ended June	-	-	4	4	138	232	13	8	31	12	-	442
July	-	-	-	-	38	38	1	1	3	1	-	82
August	-	1	-	1	27 ^r	34	1	2	3	2	-	71 ^r
September	-	1	-	1	11	19	1	2	5	2	-	42
October	-	1	1	-	12	20	1	3	5	3	-	46
November	-	1	-	-	21	23	2	4	6	3	-	60
December												
Year												
<u>Dairy and cattle concentrates:</u>												
Six months ended June	-	387	449	531	3,166	26,365	1,100	1,537	5,614	304	-	39,453
July	-	19	39	26	355	2,155	127	128	501	6	-	3,356 ^r
August	-	38	50	38	409 ^r	2,354	126	117	500	57	-	3,689 ^r
September	-	45	54	53	365 ^r	2,286 ^r	135	212	642	17	-	3,809 ^r
October	-	48	76	82	523	3,289	296	435	779	37	-	5,565
November	-	65	87	112	1,092	6,029	417	572	1,158	53	-	9,585
December												
Year												
<u>Swine concentrates:</u>												
Six months ended June	-	468	215	217	2,963	19,838	2,239	1,247	5,700	46	4	32,937 ^r
July	-	65	39	23	557	3,048	391	220	812	6	-	5,161
August	-	85	34	30	603 ^r	3,611 ^r	466	223	894	8	-	5,954 ^r
September	-	87	36	32	483 ^r	3,419 ^r	472	258	1,175	9	2	5,973 ^r
October	-	80	50	46	560	3,634	591	361	1,113	10	-	6,445
November	-	88	44	39	767	3,655	726	343	1,188	21	-	6,882
December	11											
Year												

^r Revised figures

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Continued

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
Six months ended June	-	-	22	7	151	213	259	27	11	-	-	690
July	-	-	2	1	31	23	26	-	-	-	-	83
August	-	-	1	-	23 ^r	14	5	4	-	-	-	47 ^r
September	-	-	1	-	16	8	20	1	-	-	-	46
October	-	-	1	-	14	12	70	3	-	-	-	100
November	-	-	2	4	17	16	35	2	-	-	-	76
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
<u>Broiler:</u>												
Six months ended June	-	10	8	7	10	153	575	287	339	2	-	1,391
July	-	1	3	6	2	21	92	6	70	-	-	201
August	-	-	1	1	2	27	92	14	74	-	-	211
September	-	1	-	2	2	20	77	47	74	-	-	223
October	-	-	-	3	2	23	58	13	56	-	-	155
November	-	-	1	3	2	14	63	4	43	-	-	130
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
<u>Growing, laying and hatching:</u>												
Six months ended June	18	153	456	277	1,779	11,911	4,044	1,847	4,741	458	11	25,695
July	4	19	83	47	358	2,034	713	266	687	53	3	4,267 ^r
August	2	25	64	45	378 ^r	2,234	743	237	650	40	-	4,418 ^r
September	-	21	79	38	301 ^r	1,922 ^r	693	297	728	47	-	4,126 ^r
October	13	22	72	45	341	2,190	695	394	791	51	7	4,621
November	9	23	63	29	401	2,328	887	505	828	69	-	5,142
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
<u>Fattening and finishing:</u>												
Six months ended June	-	-	-	-	20	200	82	61	11	-	-	374
July	-	-	-	-	3	29	-	8	4	-	-	44
August	-	-	-	-	4	27	2	-	13	-	-	46
September	-	-	-	-	11	26	5	6	15	-	-	63
October	-	-	-	-	4	39	3	1	15	-	-	62
November	-	-	-	-	4	47	2	-	7	-	-	60
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-

Year

^r Revised figures.

Poultry concentrates - Concluded:Turkey:

	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Six months ended June	-	-	-	-	41	481	1,598	1,770	1,405	12	-	5,308
July	-	-	-	-	15	177	422	374	454	1	-	1,443
August	-	-	-	-	19 ^r	188	334	155	359	1	-	1,056 ^r
September	-	-	-	-	11 ^r	175 ^r	165	97	250	3	-	701 ^r
October	-	-	-	-	12	154	77	61	170	-	2	476
November	-	-	-	-	12	85	73	20	118	-	-	308
December	-	-	-	-	12	85	73	20	118	-	-	308
Year	-	-	-	-	-	-	-	-	-	-	-	-

Other poultry:

Six months ended June	-	-	-	-	167	673	2	93	-	9	-	944
July	-	-	-	-	36	146	1	-	-	2	-	185
August	-	-	-	-	54 ^r	103	1	24	-	-	-	182 ^r
September	-	-	-	-	13	147	1	2	-	3	-	166
October	-	-	-	-	38	187	-	7	-	2	-	234
November	-	-	-	-	36	176	1	3	-	-	-	216
December	-	-	-	-	36	176	1	3	-	-	-	216
Year	-	-	-	-	-	-	-	-	-	-	-	-

Total poultry concentrates:

Six months ended June	18	163	486	291	2,168	13,631	6,560	4,085	6,507	482	11	34,402
July	4	20	88	54	445	2,430	1,254	654	1,215	56	3	6,223
August	2	25	66	46	480 ^r	2,593	1,177	434	1,096	41	-	5,960 ^r
September	-	22	80	40	354 ^r	2,298 ^r	961	450	1,067	53	-	5,325 ^r
October	13	22	73	48	411	2,605	903	479	1,032	53	9	5,648
November	9	23	66	36	472	2,666	1,061	534	996	69	-	5,932
December	9	23	66	36	472	2,666	1,061	534	996	69	-	5,932
Year	-	-	-	-	-	-	-	-	-	-	-	-

Total concentrates:

Six months ended June	18	1,018	1,154	1,043	8,435	60,066	9,912	6,877	17,852 ^r	844	15	107,234 ^r
July	4	104	166	103	1,395	7,671	1,773	1,003	2,531	69	3	14,822
August	2	149	150	115	1,519 ^r	8,592 ^r	1,770	776	2,493	108	-	15,674 ^r
September	-	155	170	126	1,213 ^r	8,022 ^r	1,569	922	2,889	81	2	15,149 ^r
October	13	151	200	176	1,506	9,548	1,791	1,278	2,929	103	9	17,704
November	20	177	197	187	2,352	12,373	2,206	1,453	3,348	146	-	22,459
December	20	177	197	187	2,352	12,373	2,206	1,453	3,348	146	-	22,459
Year	-	-	-	-	-	-	-	-	-	-	-	-

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Calf feeds:</u>										
1	January	30	2	35	39	63	75	55	59	330	384
2	February	-	6	49	40	66	84	53	53	383	470
3	March	6	5	45	40	89	81	83	68	640	731
4	April	4	27	80	66	85	100	73	91	944	1,177
5	May	6	12	104	82	70	94	93	100	1,319	1,495
6	June	6	6	100	94	74	69	72	99	1,087	1,198
7	July	4	4	91	85	67	55	58	73	792	994
8	August	3	6	84	76	80	71	54	81	676	675 ^r
9	September	2	6	63	65	72	57	61	57	464	360 ^r
10	October	8	4	48	45	65	73	46	69	348	324
11	November	10	9	31	34	83	54	60	59	358	532
12	December	9		33		61		62		353	
13	Totals	88		763		875		770		7,694	
	<u>Dairy and cattle feeds:</u>										
14	January	443	457	1,149	1,394	3,302	4,568	2,283	2,728	9,978	12,082
15	February	370	554	1,086	1,082	3,933	3,906	2,177	2,337	10,114	11,878
16	March	445	283	673	1,054	4,481	4,208	2,847	2,688	14,028	14,864
17	April	252	259	1,326	1,295	3,794	4,064	2,415	2,841	14,235	17,839
18	May	266	258	1,202	1,417	2,823	3,466	2,115	2,982	14,252	18,149
19	June	258	132	355	481	1,220	1,323	817	1,350	7,909	10,321
20	July	180	157	444	425	1,614	1,704	1,043	1,010	8,545	10,205
21	August	272	595	790	810	2,832	2,408	1,643	1,757	12,741	11,338 ^r
22	September	362	203	896	735	3,192	2,515	2,121	1,689	16,049	10,298 ^r
23	October	335	333	883	690	3,134	3,030	2,186	1,878	14,746	13,596
24	November	641	434	1,161	836	4,976	3,623	2,622	2,386	16,303	25,281
25	December	406		1,060		3,627		2,246		13,746	
26	Totals	4,230		11,026		38,928		24,515		152,646	
	<u>Swine feeds:</u>										
27	January	27	25	1,636	1,973	1,470	1,777	1,713	1,540	24,297	24,410
28	February	40	45	1,522	1,760	1,456	1,412	1,285	1,974	20,418	22,367
29	March	158	48	1,211	1,473	1,465	1,464	1,585	2,688	20,931	21,644
30	April	35	43	1,215	1,315	1,137	1,258	866	1,115	14,797	20,081
31	May	69	55	1,221	1,680	1,308	1,426	1,087	1,136	17,811	20,459
32	June	53	54	1,092	1,421	1,299	1,409	1,035	1,247	17,712	21,218
33	July	67	58	1,244	1,426	1,425	1,529	1,086	1,204	17,752	24,261
34	August	105	72	1,509	1,733	1,971	1,575	1,567	1,491	22,056	25,830 ^r
35	September	106	97	1,722	1,593	1,710	1,482	1,464	1,292	24,680	21,090 ^r
36	October	107	93	1,645	1,467	1,575	1,580	1,477	1,440	23,051	24,499
37	November	140	223	1,812	1,445	2,023	1,549	1,538	1,328	23,449	31,808
38	December	45		1,417		1,587		1,387		27,151	
39	Totals	952		17,246		18,426		16,090		254,105	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,284	1,792	75	85	100	114	92	116	145	132	4	-	2,213	2,798	1
1,309	1,635	43	91	110	105	96	103	90	106	5	1	2,204	2,694	2
1,837	1,874	89	102	145	131	119	121	110	98	3	-	3,166	3,251	3
1,802	2,074	95	97	181	96	91	104	106	114	-	-	3,461	3,946	4
2,046	2,148	66	94	81	127	87	96	80	91	-	-	3,952	4,339	5
1,808	1,878	61	56	36	70	79	85	94	88	1	-	3,418	3,643	6
1,489	1,592	49	38	28	78	51	72	71	85	-	-	2,700	3,076	7
1,427	1,434	45	50	50	67	69	72	84	105	-	-	2,572	2,637 ^r	8
1,335	1,087 ^r	23	56	38	64	63	105	100	137	1	1	2,222	1,995	9
1,379	1,166	49	72	89	134	92	116	100	121	3	-	2,177	2,124	10
1,396	1,334	73	78	93	154	112	119	125	145	3	-	2,344	2,518	11
1,476		63		87		118		68		2		2,332		12
18,538		731		1,038		1,069		1,173		22		32,761		13
19,515	24,324	438	656	737	960	2,968	3,312	6,579	7,345	19	-	47,411	57,826	14
19,511	23,792	233	637	802	701	2,901	3,172	6,154	6,450	22	1	47,303	54,510	15
24,665	26,436	579	596	731	739	2,542	3,090	6,535	7,823	23	2	57,549	61,783	16
20,573	24,691	346	588	318	551	2,040	2,521	6,052	6,523	9	3	51,360	61,175	17
16,456	21,143	295	451	269	486	1,710	2,405	3,623	5,097	14	3	43,025	55,857	18
9,459	12,388	237	687	292	335	1,528	2,130	4,277	4,791	25	5	26,377	33,943	19
10,337	12,006	143	677	185	573	1,168	2,064	4,187	5,229	12	3	27,858	34,053	20
12,160	12,652	263	648	233	606	1,232	1,992	4,918	6,841	16	8	37,100	39,655 ^r	21
14,674	11,986 ^r	237	615	357	636	1,235	2,355	3,564	5,968	10	4	42,697	37,004 ^r	22
18,580	16,271	488	1,259	806	1,686	2,210	2,828	5,865	6,530	24	4	49,257	48,105	23
27,211	28,674	851	1,858	1,015	2,051	2,975	4,166	7,138	7,764	12	4	64,905	77,077	24
31,622		802		1,111		3,357		5,065		2		63,044		25
224,763		4,912		6,856		25,866		63,957		188		557,886		26
27,654	32,461	924	1,239	500	801	2,313	2,921	296	314	10	2	60,840	67,464	27
25,478	26,596	536	1,159	732	655	2,374	2,868	234	253	15	36	54,090	58,361	28
28,941	26,001	773	1,221	557	905	2,044	2,943	289	239	5	1	57,959	57,433	29
21,410	23,988	701	1,108	471	744	1,814	2,588	316	390	7	6	42,769	52,636	30
23,175	23,507	741	1,118	460	833	1,720	2,436	248	356	23	68	47,863	53,074	31
22,883	25,160	822	1,227	501	837	1,896	2,815	298	358	24	49	47,615	55,795	32
22,683	24,784	736	1,831	455	1,043	1,884	2,554	319	288	25	53	47,676	59,031	33
26,002	28,491 ^r	967	1,735	634	1,101	2,096	2,761	435	355	19	5	57,361	65,149 ^r	34
26,340	26,288 ^r	965	1,811	515	1,247	1,933	3,401	361	381	22	61	59,818	58,743 ^r	35
25,868	28,044	1,153	2,563	747	1,786	2,693	3,380	361	400	23	7	58,700	65,259	36
27,765	28,191	1,319	3,124	889	2,151	2,658	3,741	362	430	13	4	61,968	73,994	37
28,034		1,072		773		2,739		226		1		64,432		38
306,233		10,709		7,234		26,164		3,745		187		661,091		39

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		New-foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	27	47	11	5	217	182	78	58	1,101	1,396
2	February	8	19	26	11	259	219	117	89	1,189	1,782
3	March	23	29	79	49	337	201	211	205	2,178	2,206
4	April	12	53	98	50	371	231	269	253	2,481	2,662
5	May	36	54	177	100	331	278	285	267	3,494	3,318
6	June	17	52	115	76	310	248	181	233	3,170	3,264
7	July	18	15	65	55	107	160	94	111	2,349	2,865
8	August	34	2	34	29	112	74	41	47	1,852	1,938 ^r
9	September	14	32	11	7	58	67	13	32	1,348	1,451 ^r
10	October	15	9	4	1	62	71	13	25	1,097	1,319
11	November	8	42	1	5	107	113	38	53	1,057	1,602
12	December	16		1		114		46		1,318	
13	Totals	228 ^r		622		2,385 ^r		1,386		22,634 ^r	
	<u>Broiler:</u>										
14	January	-	-	41	112	738	870	283	224	7,906	9,822
15	February	-	-	35	34	561	996	297	208	6,995	10,150
16	March	-	1	5	45	937	1,104	337	321	8,946	11,829
17	April	-	-	25	34	954	1,263	369	281	8,203	11,755
18	May	-	-	72	78	1,147	1,627	392	306	10,549	14,152
19	June	-	-	37	29	1,302	1,756	503	382	10,508	13,537
20	July	-	-	62	36	1,162	1,364	284	352	10,059	13,818
21	August	-	-	50	35	1,335	1,513	403	342	11,839	13,868 ^r
22	September	1	-	63	47	960	1,242	193	217	11,213	11,876 ^r
23	October	-	-	53	36	956	1,077	270	293	9,641	12,080
24	November	-	-	51	12	925	920	234	331	9,327	11,440
25	December	-	-	25		895		213		9,991	
26	Totals	1		519		11,873		3,778		115,177	
	<u>Growing, laying and hatching:</u>										
27	January	597	627	389	587	4,323	4,957	1,633	1,920	12,058	11,535
28	February	534	749	474	488	4,033	4,673	1,642	1,592	10,371	10,795
29	March	788	624	527	443	4,958	4,782	1,780	2,005	12,038	11,302
30	April	537	723	603	561	4,200	4,228	1,535	1,860	9,689	11,513
31	May	550	594	598	621	4,970	5,323	2,155	2,051	12,239	12,319
32	June	838	601	590	524	5,349	5,519	2,018	2,143	12,115	13,376
33	July	596	831	564	511	4,967	5,317	1,862	2,094	12,369	14,800
34	August	890	906	664	572	6,227	5,020	2,133	2,245	14,171	15,511 ^r
35	September	906	645	479	440	4,169	5,271	1,794	1,863	15,193	12,679 ^r
36	October	545	750	380	414	4,090	5,092	1,794	1,891	11,937	13,628
37	November	1,117	983	480	413	5,185	4,810	1,875	1,870	12,604	15,460
38	December	511		441		4,416		1,801		12,734	
39	Totals	8,409		6,189 ^r		56,887		22,022		147,518	
	<u>Fattening and finishing:</u>										
40	January	-	-	20	28	7	8	8	6	498	713
41	February	-	-	3	9	11	9	6	10	537	784
42	March	-	-	2	26	10	4	2	6	681	850
43	April	-	-	24	22	4	6	15	5	582	833
44	May	-	-	3	44	27	23	22	21	904	1,491
45	June	-	-	25	44	6	52	14	18	680	1,012
46	July	-	-	12	21	43	34	28	12	665	1,495
47	August	-	-	5	10	9	46	30	49	854	1,619 ^r
48	September	-	-	8	13	6	19	28	28	960	1,995 ^r
49	October	-	10	24	32	18	46	65	33	1,005	1,679
50	November	-	-	12	25	58	29	41	45	1,016	1,620
51	December	-		8		21		16		827	
52	Totals	-		146		220		275		9,209	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,145	1,540	272	521	328	346	204	360	249	295	8	1	3,640	4,751	1
1,532	1,974	313	570	675	787	676	872	314	307	5	6	5,114	6,636	2
2,943	2,688	1,037	1,171	911	1,037	1,400	1,484	499	423	4	2	9,622	9,495	3
3,723	3,889	1,234	1,293	1,150	1,075	1,575	1,506	603	602	9	8	11,525	11,622	4
4,673	4,702	1,236	1,459	836	972	1,091	1,297	577	667	6	7	12,742	13,121	5
3,505	3,690	739	681	378	417	466	495	474	460	16	11	9,371	9,627	6
1,808	2,025	279	435	54	185	91	225	302	326	9	21	5,176	6,423	7
1,004	1,196	194	127	63	116	51	93	223	262	9	16	3,617	3,900 ^r	8
749	794 ^r	232	243	64	20	32	103	173	233	13	5	2,707	2,987	9
898	879	200	656	74	72	59	82	205	240	10	8	2,637	3,380	10
950	1,154	212	398	73	74	71	117	157	261	6	9	2,685	3,828	11
1,379		307		74		91		163		2		3,511		12
24,309		6,255		4,685		5,807		3,939		97		72,347		13
9,566	10,896	188	252	19	178	494	896	1,547	2,879	34	11	20,816	26,140	14
9,610	9,812	195	525	13	173	700	1,240	2,213	2,437	15	10	20,634	25,585	15
12,189	10,616	210	364	10	183	722	1,478	2,670	2,616	21	15	26,047	28,572	16
11,950	12,389	216	378	27	155	879	1,572	2,649	3,623	40	11	25,312	31,461	17
13,086	13,768	222	597	26	242	864	1,991	3,015	4,546	18	8	29,391	37,315	18
13,717	13,864	312	511	38	200	1,039	2,623	2,886	3,904	16	19	30,358	36,825	19
11,459	13,919	270	585	34	188	1,106	2,293	2,737	3,309	15	22	27,189	35,886	20
11,656	14,088	398	574	43	283	1,006	2,796	2,144	3,962	11	21	28,885	37,482 ^r	21
11,513	11,533 ^r	302	548	123	213	965	2,554	3,020	3,171	28	8	28,381	31,409	22
10,237	11,056	241	461	51	205	1,082	2,187	2,669	3,699	24	16	25,224	31,110	23
9,452	9,174	157	394	59	194	974	1,714	2,780	2,672	31	17	23,990	26,868	24
9,028		172		67		1,092		1,226		22		22,731		25
133,463		2,883		510		10,923		29,556		275		308,958		26
24,771	27,282	1,033	1,052	303	292	952	1,305	6,854	7,297	80	51	52,993	56,905	27
23,915	24,055	821	856	399	238	1,059	1,127	6,540	5,529	108	119	49,896	50,221	28
26,354	25,575	1,083	1,127	305	271	1,262	1,294	7,146	6,261	135	105	56,376	53,789	29
24,224	24,553	1,084	1,142	286	240	1,273	1,312	7,052	6,785	72	135	50,555	53,052	30
28,956	25,870	1,328	1,431	349	378	1,342	1,522	7,400	7,794	160	70	60,047	57,973	31
28,675	27,658	1,299	1,458	301	252	1,368	1,499	7,789	7,585	110	171	60,452	60,786	32
26,174	27,057	1,058	1,536	170	275	1,133	1,245	7,156	7,552	183	155	56,232	61,373	33
27,793	28,342	1,140	1,500	266	250	982	1,248	7,006	8,111	142	161	61,414	63,866 ^r	34
27,039	24,602 ^r	1,053	1,393	243	280	957	1,275	7,065	7,558	165	111	59,063	56,117 ^r	35
24,388	26,597	1,159	1,565	288	412	1,113	1,456	6,966	7,560	97	204	52,757	59,569	36
26,112	27,917	1,389	1,782	383	551	1,258	1,455	7,274	7,933	145	185	57,822	63,359	37
26,317		1,224		395		1,085		4,352		63		53,340		38
314,718		13,671		3,688		13,784		82,601		1,460		670,947		39
730	614	15	-	-	-	50	-	10	12	-	-	1,338	1,381	40
655	618	-	100	-	14	51	1	6	8	-	-	1,269	1,553	41
634	613	-	2	-	-	-	-	2	5	-	-	1,331	1,506	42
451	638	48	-	-	-	10	24	4	9	-	-	1,138	1,537	43
600	605	14	31	-	-	31	8	42	61	-	-	1,643	2,284	44
501	765	10	71	4	-	112	10	19	16	-	-	1,371	1,988	45
498	618	1	100	42	1	98	20	16	13	-	-	1,403	2,314	46
650	723	10	177	3	14	60	160	12	33	-	2	1,633	2,833 ^r	47
667	753 ^r	66	215	1	7	52	100	6	23	-	1	1,794	3,154	48
697	1,037	185	134	2	24	104	114	30	17	-	2	2,103	3,128	49
852	1,135	109	23	1	12	40	54	43	13	5	-	2,177	2,956	50
719		1		1		16		11		-		1,620		51
7,654		459		54		624		201		5		18,847		52

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	15	8	6	23	31	56	50	46	1,090	1,559
2	February	10	10	5	9	27	87	16	46	1,115	1,556
3	March	24	17	-	22	27	66	28	41	1,547	2,226
4	April	23	12	-	31	56	96	34	69	1,715	2,490
5	May	14	14	10	12	97	169	128	123	2,704	3,530
6	June	14	15	79	51	187	246	178	166	3,564	4,322
7	July	38	18	25	92	230	272	161	305	4,181	4,911
8	August	18	24	9	86	336	269	235	328	4,743	5,484 ^r
9	September	25	15	48	55	270	338	277	260	4,587	4,345 ^r
10	October	14	29	95	88	227	295	262	348	3,437	4,089
11	November	26	27	94	64	251	233	251	242	3,275	3,762
12	December	8		24		59		57		1,894	
13	Totals	229		395		1,798		1,677		33,852	
	<u>Other poultry:</u>										
14	January	1	-	10	2	34	96	44	49	408	639
15	February	1	-	16	2	62	61	63	64	-	550
16	March	-	3	13	6	41	76	47	54	582	653
17	April	2	-	12	3	48	93	51	63	465	441
18	May	-	-	5	1	40	38	39	49	538	744
19	June	1	3	4	7	47	30	56	45	561	500
20	July	-	3	3	2	34	32	14	46	472	723
21	August	-	-	-	1	15	42	32	34	438	595 ^r
22	September	-	-	1	-	23	17	28	36	575	446
23	October	1	3	5	8	22	55	42	45	533	544
24	November	13	6	3	3	83	68	61	39	571	777
25	December	-	-	-		37		38		580	
26	Totals	19		72		486		515		5,723	
	<u>Total poultry feeds:</u>										
27	January	640	682	477	757	5,350	6,169	2,096	2,303	23,061	25,664
28	February	553	778	559	553	4,953	6,045	2,141	2,009	20,207	25,617
29	March	835	674	626	591	6,310	6,233	2,405	2,632	25,972	29,066
30	April	574	788	762	701	5,633	5,917	2,273	2,531	23,135	29,694
31	May	600	662	865	856	6,612	7,458	3,021	2,817	30,428	35,554
32	June	870	671	850	731	7,201	7,851	2,950	2,987	30,598	36,011
33	July	652	867	731	717	6,544	7,179	2,443	2,920	30,095	38,612
34	August	942	932	762	733	8,034	6,964	2,874	3,045	33,897	39,015 ^r
35	September	946	692	610	562	5,486	6,954	2,333	2,436	33,876	32,792 ^r
36	October	575	801	561	579	5,375	6,636	2,446	2,635	27,650	33,339
37	November	1,164	1,058	641	522	6,609	6,173	2,500	2,580	27,850	34,661
38	December	535		499		5,542		2,171		27,344	
39	Totals	8,886		7,943		73,649		29,653		334,113	
	<u>Total secondary or complete feeds:</u>										
40	January	1,140	1,166	3,297	4,163	10,185	12,589	6,147	6,631	57,666	62,540
41	February	963	1,383	3,216	3,435	10,408	11,447	5,656	5,609	51,122	60,332
42	March	1,444	1,010	2,555	3,158	12,345	11,986	6,920	6,882	61,571	66,305
43	April	865	1,117	3,383	3,377	10,649	11,339	5,627	6,578	53,111	68,791
44	May	941	987	3,392	4,035	10,813	12,444	6,316	7,035	63,810	75,657
45	June	1,187	863	2,397	2,727	9,794	10,652	4,874	5,683	57,306	68,748
46	July	903	1,086	2,510	2,653	9,650	10,467	4,630	5,207	57,184	74,072
47	August	1,322	1,605	3,145	3,352	12,917	11,018	6,138	6,374	69,370	76,858 ^r
48	September	1,416	998	3,291	2,955	10,460	11,008	5,979	5,474	75,069	64,540 ^r
49	October	1,025	1,231	3,137	2,781	10,149	11,319	6,155	6,022	65,795	71,758
50	November	1,955	1,724	3,645	2,837	13,691	11,399	6,720	6,353	67,960	92,282
51	December	995		3,009		10,817		5,866		68,594	
52	Totals	14,156		36,977		131,878		71,028		748,558	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
2,324	4,118	222	297	222	412	130	109	272	299	-	-	4,362	6,927	1
2,971	4,288	198	379	618	917	238	536	370	259	-	-	5,568	8,087	2
4,484	6,211	759	995	1,476	2,275	756	1,080	513	511	-	-	9,614	13,444	3
5,476	7,182	944	1,247	1,298	2,135	699	1,189	1,022	1,051	-	1	11,267	15,503	4
8,733	11,749	1,515	2,279	2,115	3,251	1,005	2,152	1,626	1,943	-	-	17,947	25,222	5
11,816	15,448	1,380	1,866	2,236	3,127	784	2,058	2,002	2,263	-	-	22,240	29,562	6
11,963	14,957	1,024	1,681	1,418	2,887	583	2,050	2,101	2,621	-	-	21,724	29,794	7
12,515	16,248	849	1,340	1,534	2,392	771	1,996	2,097	2,666	-	-	23,107	30,833 ^r	8
11,430	14,002 ^r	618	612	1,006	1,812	485	1,379	2,565	2,542	1	-	21,312	25,360 ^r	9
8,982	12,989	235	287	843	1,408	383	1,277	1,915	2,105	-	-	16,393	22,915	10
6,990	9,188	176	305	499	1,091	234	758	1,360	1,162	-	-	13,156	16,832	11
4,127		213		459		80		407		-	-	7,328		12
91,811		8,133		13,724		6,148		16,250		1		174,018		13
1,122	1,008	1	2	3	16	7	58	342	411	-	-	1,972	2,281	14
1,066	847	8	3	7	22	8	58	389	290	-	-	1,620	1,897	15
1,454	988	1	5	3	24	73	83	430	390	1	-	2,645	2,282	16
985	900	1	2	4	9	60	103	550	405	-	-	2,178	2,019	17
852	957	7	54	5	9	28	81	562	194	-	-	2,076	2,127	18
694	1,224	2	56	8	14	48	71	550	386	-	1	1,971	2,337	19
691	1,032	-	22	6	6	30	49	448	337	-	-	1,698	2,252	20
839	844	-	9	26	7	3	50	425	335	-	-	1,778	1,917 ^r	21
855	837	-	5	21	18	3	42	354	148	-	-	1,860	1,549	22
667	1,033	2	3	30	2	6	50	257	415	-	-	1,565	2,158	23
998	934	1	5	27	20	10	56	277	369	4	-	2,048	2,277	24
978		3		43		6		191		-	-	1,876		25
11,201		26		183		282		4,775		5		23,287		26
39,658	45,458	1,731	2,124	875	1,244	1,837	2,728	9,274	11,193	122	63	85,121	98,385	27
39,749	41,594	1,535	2,433	1,712	2,151	2,732	3,834	9,832	8,830	128	135	84,101	93,979	28
48,058	46,691	3,090	3,664	2,705	3,790	4,213	5,419	11,260	10,206	161	122	105,635	109,088	29
46,809	49,551	3,527	4,062	2,765	3,614	4,496	5,706	11,880	12,475	121	155	101,975	115,194	30
56,900	57,651	4,322	5,851	3,331	4,852	4,361	7,051	13,222	15,205	184	85	123,846	138,042	31
58,908	62,649	3,742	4,643	2,965	4,010	3,817	6,756	13,720	14,614	142	202	125,763	141,125	32
52,593	59,608	2,632	4,359	1,724	3,542	3,041	5,882	12,760	14,158	207	198	113,422	138,042	33
54,457	61,441	2,591	3,727	1,935	3,062	2,873	6,343	11,907	15,369	162	200	120,434	140,831 ^r	34
52,253	52,521 ^r	2,271	3,016	1,458	2,350	2,494	5,453	13,183	13,675	207	125	115,117	120,576 ^r	35
45,869	53,609	(1)	3,106	1,288	2,123	2,747	5,166	(1)	14,036	(1)	230	100,706	122,260	36
45,354	49,502	2,044	2,907	1,047	1,942	2,587	4,154	11,891	12,410	191	211	101,878	116,120	37
42,548		(1)		1,039		2,370		(1)		(1)		90,406		38
583,156		31,427		22,844		37,568		137,322		1,843		1,268,404		39
88,111	104,035	3,168	4,104	2,212	3,119	7,210	9,077	16,294	18,984	155	65	195,585	226,473	40
86,047	93,617	2,347	4,320	3,356	3,612	8,103	9,977	16,310	15,639	170	173	187,698	209,544	41
103,501	101,002	4,531	5,583	4,138	5,565	8,918	11,573	18,194	18,366	192	125	224,309	231,555	42
90,594	100,304	4,669	5,855	3,735	5,005	8,441	10,919	18,354	19,502	137	164	199,565	232,951	43
98,577	104,449	5,424	7,514	4,141	6,298	7,878	11,988	17,173	20,749	221	156	218,686	251,312	44
93,058	102,075	4,862	6,613	3,794	5,252	7,320	11,786	18,389	19,851	192	256	203,173	234,506	45
87,102	97,990	3,560	6,905	2,392	5,236	6,144	10,572	17,337	19,760	244	254	191,656	234,202	46
94,046	104,018 ^r	3,866	6,160	2,852	4,836	6,270	11,168	17,344	22,670	197	213	217,467	248,272 ^r	47
94,602	91,882 ^r	3,496	5,498	2,368	4,297	5,725	11,314	17,208	20,161	240	191	219,854	218,318 ^r	48
91,646	99,090	(1)	7,000	2,930	5,729	7,742	11,490	(1)	21,087	181	241	210,840	237,748	49
101,726	107,701	4,287	7,967	3,044	6,298	8,332	12,180	19,516	20,749	219	219	231,095	269,709	50
103,680		(1)		3,010		8,584		(1)		92		220,214		51
1,132,690		47,779		37,972		90,667		206,197		2,240		2,520,142		52

(1) Confidential.

^r Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	-	10	14	1	17	8	7	239	291
2	February	-	4	10	19	11	28	11	16	229	302
3	March	-	1	10	4	19	17	21	10	266	292
4	April	-	1	11	4	12	19	6	16	230	314
5	May	-	1	11	10	3	17	3	12	238	283
6	June	-	-	7	6	2	4	1	2	134	170
7	July	-	-	6	7	6	2	20	1	137	184
8	August	-	-	8	8	6	2	4	2	214	196 ^r
9	September	-	-	6	7	8	4	2	4	279	206
10	October	-	1	9	6	21	10	14	10	263	274
11	November	-	2	7	8	19	25	8	16	269	395
12	December	1		14		26		16		325	
13	Totals	1		109		134		114		2,823	
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	32	14	7	4	50	48
15	February	39	-	-	9	35	18	3	8	43	49
16	March	26	26	3	2	35	33	11	4	69	43
17	April	-	13	1	2	5	8	5	5	53	42
18	May	27	38	14	7	10	13	6	4	46	56
19	June	25	1	1	2	59	114	4	5	115	120
20	July	132	86	7	22	79	45	12	10	101	134
21	August	51	81	28	3	76	87	15	21	170	115
22	September	111	94	4	10	62	80	9	13	167	131
23	October	101	26	7	15	96	117	11	13	153	149
24	November	111	55	9	6	50	36	10	9	144	132
25	December	1		3		10		5		78	
26	Totals	625		79		549		98		1,189 ^r	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	9	29	9	19	171	250	98	91	862	819
28	February	12	58	13	22	198	243	90	120	832	850
29	March	24	27	19	22	222	238	98	102	798	730
30	April	12	53	16	18	177	246	73	108	627	797
31	May	12	45	25	23	213	267	118	110	812	814
32	June	28	38	11	10	199	195	77	97	715	722
33	July	17	31	7	9	163	176	73	90	571	641
34	August	22	44	15	19	226	260	96	114	794	882
35	September	36	45	13	18	184	237	129	90	980	905
36	October	43	46	25	20	232	298	121	114	995	1,018
37	November	34	48	31	17	250	250	112	105	846	814
38	December	24		8		197		94		648	
39	Totals	273		192		2,432		1,179		9,480	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.
^r Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
555	722	95	132	118	151	233	322	23	22	-	-	1,282	1,678	1
612	659	49	134	95	115	237	212	13	47	-	-	1,267	1,536	2
669	770	95	139	75	92	192	213	12	18	-	-	1,359	1,556	3
494	642	62	101	100	89	119	137	8	10	-	-	1,042	1,333	4
463	546	46	65	38	64	105	105	11	2	-	-	918	1,105	5
371	503	35	51	8	38	108	110	7	35	-	-	673	919	6
365	363	29	53	7	50	83	87	35	10	-	-	688	757	7
444	463	41	62	7	22	80	85	8	18	-	-	812	858 ^F	8
420	381	55	117	19	72	132	112	30	27	-	-	951	930	9
518	534	76	124	60	118	193	251	18	39	-	-	1,172	1,367	10
579	595	150	178	112	224	240	280	46	36	-	-	1,430	1,759	11
586		122		119		291		14		-		1,514		12
6,076		855		758		2,013 ^F		225		-		13,108		13
194	220	113	137	2	5	20	24	60	67	11	-	492	522	14
179	188	109	150	7	4	23	18	40	68	-	3	478	515	15
250	212	139	136	13	19	13	25	41	76	-	-	600	576	16
168	176	109	140	6	4	20	15	56	34	-	5	423	444	17
199	351	133	28	4	11	20	21	51	60	-	4	510	593	18
407	353	238	112	21	24	41	55	74	13	2	10	987	809	19
556	513	252	250	14	25	77	77	67	35	5	14	1,302	1,211	20
648	601	245	285	21	28	89	89	112	114	17	5	1,472	1,429	21
664	499	316	152	24	50	112	84	136	134	11	8	1,616	1,255	22
648	601	292	266	15	17	82	106	76	117	12	5	1,493	1,432	23
492	491	191	163	9	18	65	58	107	66	1	5	1,189	1,039	24
252		117		7		21		36		13		543		25
4,657		2,254		143		583		856		72		11,105		26
1,918	2,512	154	136	54	81	352	443	1,155	1,141	102	64	4,884	5,585	27
2,188	2,213	143	112	66	70	360	348	980	1,019	69	82	4,951	5,137	28
2,080	2,196	140	156	60	72	339	353	1,016	986	89	85	4,885	4,967	29
1,936	2,193	124	123	48	52	341	404	959	1,024	114	96	4,427	5,114	30
2,120	2,367	114	133	53	61	280	378	989	1,109	42	113	4,778	5,420	31
1,999	2,352	125	139	48	56	438	327	1,044	968	90	84	4,774	4,988	32
1,882	1,941	113	114	41	41	252	280	1,056	1,053	72	78	4,247	4,454	33
2,353	2,605	140	185	58	65	425	349	1,164	1,173	125	159	5,418	5,855	34
2,569	2,644	175	162	75	75	398	478	1,197	1,328	100	81	5,856	6,063	35
2,614	2,341	176	229	77	90	400	487	1,084	1,057	101	148	5,868	5,848	36
2,458	2,447	132	140	72	73	386	443	1,073	1,148	135	128	5,529	5,613	37
1,990		116		55		268		980		52		4,432		38
26,107		1,652		707		4,239		12,697		1,091		60,049		39

^F Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		New-foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Dog and cat foods - Concluded:</u>										
	<u>Biscuits:</u>										
1	January	-	-	-	1	7	13	3	5	31	75
2	February	1	3	1	-	7	5	3	5	31	46
3	March	1	1	-	-	8	6	5	3	41	41
4	April	2	-	-	-	7	4	3	3	38	41
5	May	-	-	-	-	7	6	4	2	30	52
6	June	2	-	-	-	7	9	10	2	36	28
7	July	-	-	-	-	4	6	2	3	22	25
8	August	1	-	-	-	8	5	4	3	35	37
9	September	2	-	-	-	7	8	6	3	42	33
10	October	1	-	1	-	7	10	3	6	32	36
11	November	1	1	-	-	8	6	4	1	39	31
12	December	1	-	-	-	5	-	2	-	29	-
13	Totals	12	-	2	-	82	-	49	-	406	-
	<u>Other (meal, etc.):</u>										
14	January	2	-	9	2	31	32	13	14	78	56
15	February	3	8	2	3	34	50	11	35	70	111
16	March	3	4	2	3	40	60	15	24	82	121
17	April	3	6	3	4	34	45	13	15	64	95
18	May	5	9	3	3	34	34	12	14	74	112
19	June	2	9	2	3	30	50	16	23	104	136
20	July	1	1	4	2	40	36	18	13	90	112
21	August	2	8	3	2	40	54	19	25	82	134 ^r
22	September	5	8	3	4	45	53	16	22	115	96
23	October	6	4	2	3	52	41	21	32	106	140
24	November	3	8	4	3	49	46	23	39	97	109
25	December	8	-	3	-	45	-	17	-	104	-
26	Totals	43	-	40	-	474	-	194	-	1,066	-
	<u>Total dog and cat foods:</u>										
27	January	11	29	18	22	209	295	114	110	971	950
28	February	16	69	16	25	239	298	104	160	933	1,007
29	March	28	32	21	25	270	304	118	129	921	892
30	April	17	59	19	22	218	295	89	126	729	933
31	May	17	54	28	26	254	307	134	126	916	978
32	June	32	47	13	13	236	254	103	122	855	886
33	July	18	32	11	11	207	218	93	106	683	778
34	August	25	52	18	21	274	319	119	142	911	1,053 ^r
35	September	43	53	16	22	236	298	151	115	1,137	1,034
36	October	50	50	28	23	291	349	145	152	1,133	1,194
37	November	38	57	35	20	307	302	139	145	982	954
38	December	33	-	11	-	247	-	113	-	781	-
39	Totals	328	-	234	-	2,988	-	1,422	-	10,952	-

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.
^r Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
240	440	7	13	3	4	10	13	48	60	-	1	349	625	1
239	242	6	6	4	2	11	10	51	47	-	1	354	367	2
247	293	7	7	3	3	10	11	51	53	-	-	373	418	3
317	203	7	6	3	3	12	9	153	50	-	-	542	319	4
243	246	4	5	4	13	11	12	62	55	-	1	365	392	5
254	181	7	7	4	2	11	8	51	50	2	-	384	287	6
189	278	4	8	1	3	5	11	35	90	-	-	262	424	7
210	306	7	7	2	3	11	12	55	52	-	-	333	425	8
314	339	7	6	4	2	12	11	64	54	1	1	459	457	9
245	336	8	9	4	4	11	16	49	67	-	1	361	485	10
318	342	8	7	4	2	11	10	95	79	-	-	488	479	11
240		8		3		11		46		-		345		12
3,056		80		39		126		760		3		4,615		13
487	504	26	35	18	32	93	102	302	327	2	16	1,061	1,120	14
460	577	28	34	39	31	88	129	375	327	2	4	1,112	1,309	15
439	781	35	33	23	53	90	119	345	397	-	3	1,074	1,598	16
468	492	35	45	33	18	93	85	258	267	25	3	1,029	1,075	17
365	512	15	26	14	29	80	101	266	272	35	37	903	1,149	18
456	687	31	56	37	57	118	150	359	383	42	8	1,197	1,562	19
434	588	35	30	45	34	92	120	339	278	3	9	1,101	1,223	20
498	673	41	56	37	62	116	138	335	362	22	34	1,195	1,548 ^r	21
777	723	57	45	50	47	188	159	372	457	2	1	1,630	1,615	22
693	670	37	62	35	40	118	132	435	339	4	2	1,509	1,465	23
831	721	123	48	74	55	131	117	420	305	3	1	1,758	1,452	24
603		26		19		104		307		1		1,237		25
6,511		489		424		1,311		4,113		141		14,806		26
2,645	3,456	187	184	75	117	455	558	1,505	1,528	104	81	6,294	7,330	27
2,887	3,032	177	152	109	103	459	487	1,406	1,393	71	87	6,417	6,813	28
2,766	3,270	182	196	86	128	439	483	1,412	1,436	89	88	6,332	6,983	29
2,721	2,888	166	174	84	73	446	498	1,370	1,341	139	99	5,998	6,508	30
2,728	3,125	133	164	71	103	371	491	1,317	1,436	77	151	6,046	6,961	31
2,709	3,220	163	202	89	115	567	485	1,454	1,401	134	92	6,355	6,837	32
2,505	2,807	152	152	87	78	349	411	1,430	1,421	75	87	5,610	6,101	33
3,061	3,584	188	248	97	130	552	499	1,554	1,587	147	193	6,946	7,828 ^r	34
3,660	3,706	239	213	129	124	598	648 ^r	1,633	1,839 ^r	103	83	7,945	8,135 ^r	35
3,552	3,347	221	300	116	134	529	635	1,568	1,463	105	151	7,738	7,798	36
3,607	3,510	263	195	150	130	528	570	1,588	1,532	138	129	7,775	7,544	37
2,833		150		77		383		1,333		53		6,014		38
35,674		2,221		1,170		5,676		17,570		1,235		79,470		39

^r Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Scratch grain feeds:</u>										
1	January	358	220	7	9	734	569	486	464	555	517
2	February	345	206	6	7	680	464	450	400	498	484
3	March	295	195	10	4	828	490	518	412	630	365
4	April	300	219	8	14	585	436	395	372	599	493
5	May	400	271	10	26	690	589	457	392	680	669
6	June	371	382	11	10	720	538	443	378	669	761
7	July	254	280	16	9	589	548	362	335	771	890
8	August	355	355	25	18	819	569	572	487	893	831
9	September	501	337	8	16	806	531	505	518	1,049	936 ^r
10	October	423	352	13	11	618	650	457	449	897	1,122
11	November	551	312	6	3	807	598	469	425	1,003	964
12	December	348		4		535		452		665	
13	Totals	4,501		124		8,411		5,566		8,909	
	<u>Other animal feeds:</u>										
14	January	45	21	9	10	249	211	38	35	145	201
15	February	9	39	11	6	280	249	46	46	136	163
16	March	21	15	107	10	294	606	97	65	169	195
17	April	13	7	124	11	193	361	47	49	160	173
18	May	2	8	126	13	300	357	47	47	193	211
19	June	5	7	92	6	215	250	53	52	184	225
20	July	3	9	7	7	202	290	26	51	216	230
21	August	1	11	7	5	411	317	24	34	238	242
22	September	102	101	7	6	563	253	31	32	222	296
23	October	141	50	5	7	823	337	32	36	212	241
24	November	33	23	9	4	223	285	40	129	219	238
25	December	29		4		262		37		193	
26	Totals	404		508		4,015		518		2,287	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January	180	119	688	310	2,948	2,855	1,638	1,264	3,798	4,453
28	February	108	72	482	97	3,197	2,686	1,451	1,199	3,470	4,896
29	March	158	112	652	335	3,550	2,628	1,440	1,390	7,363	6,062
30	April	115	140	648	238	3,139	2,617	1,274	1,267	4,090	5,386
31	May	151	68	544	162	2,819	2,693	1,213	1,138	4,036	6,682
32	June	79	50	479	137	1,649	1,667	796	1,184	4,345	5,141
33	July	194	32	119	65	1,793	1,854	666	788	4,104	4,554
34	August	216	166	205	180	2,401	2,167	961	1,224	4,828	5,411 ^r
35	September	414	115	108	140	2,714	2,200	1,062	1,231	6,019	5,782
36	October	173	104	76	76	2,560	2,174	1,213	1,145	5,504	6,232
37	November	173	151	122	101	3,150	2,210	1,350	1,314	5,450	6,523
38	December	133		166		2,574		1,008		6,300	
39	Totals	2,094		4,289		32,494		14,072		59,307	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

^rRevised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
596	605	7	11	1	1	3	6	301	287	33	53	3,081	2,742	1
527	388	10	10	6	10	-	10	346	273	43	125	2,911	2,377	2
576	594	18	17	4	6	21	16	338	298	77	-	3,315	2,397	3
531	393	16	261	6	1	14	21	353	392	65	88	2,872	2,690	4
569	513	14	18	6	6	18	18	282	417	148	53	3,274	2,972	5
663	541	20	28	3	17	6	14	376	335	166	31	3,448	3,035	6
608	515	31	21	-	-	7	6	339	339	104	266	3,081	3,209	7
717	595	13	26	7	-	1	6	416	369	132	199	3,950	3,455	8
664	344	17	47	4	-	7	3	250	362	271	20	4,082	3,114 ^r	9
674	375	7	27	3	-	-	3	294	402	146	28	3,532	3,419	10
619	430	7	50	4	3	-	64	304	304	121	27	3,891	3,180	11
524		6		11		1		202		133		2,881		12
7,268		166		55		78		3,801		1,439		40,318		13
600	445	49	221	-	1	39	17	170	129	-	-	1,344	1,291	14
639	385	62	164	2	15	18	11	146	156	2	1	1,351	1,235	15
438	522	50	231	1	18	23	17	190	153	2	2	1,392	1,834	16
355	477	-	4	12	3	13	12	144	206	2	1	1,063	1,304	17
351	490	34	223	-	16	23	43	163	204	-	8	1,239	1,620	18
431	503	29	306	2	4	14	28	178	222	3	2	1,206	1,605	19
415	464	44	29	-	2	21	62	146	211	-	2	1,080	1,357	20
457	494	37	22	-	6	32	66	275	232	-	2	1,482	1,431	21
470	409	35	20	2	53	17	46	134	147	4	2	1,587	1,365	22
392	459	38	28	2	10	15	61	116	191	1	5	1,777	1,425	23
497	536	46	16	-	26	16	43	180	143	4	1	1,267	1,444	24
415		187		-		5		85		2		1,219		25
5,460		611		21		236		1,927		20		16,007		26
3,985	5,162	475	385	108	227	824	828	17,082	19,735	7	94	31,733	35,432	27
4,115	3,704	1,015	695	166	209	526	868	17,111	16,654	90	90	31,731	31,170	28
4,846	3,758	259	493	284	169	763	828	19,030	16,740	-	-	38,345	32,515	29
4,403	3,056	418	317	166	403	918	1,030	15,192	5,929	-	-	30,363	20,383	30
4,500	4,140	515	1,001	335	540	1,926	1,296	14,868	6,934	7	-	30,914	24,654	31
4,680	4,169	673	1,199	353	148	1,188	828	14,584	6,008	-	-	28,826	20,531	32
5,458	4,133	364	1,242	799	220	1,008	1,267	15,113	7,819	-	4	29,618	21,978	33
5,598	4,590	461	695	364	353	896	1,818	12,877	8,464	4	-	28,811	25,068 ^r	34
3,859	3,949	659	1,105	281	252	922	1,422	18,742	8,089	90	-	34,870	24,285	35
4,986	3,712	482	1,336	227	191	1,390	1,512	17,381	8,244	90	-	34,082	24,726	36
4,817	3,355	626	936	313	230	680	1,249	20,110	7,981	-	-	36,791	24,050	37
4,565		1,069		295		1,166		5,987		-		23,263		38
55,812		7,016		3,691		12,207		188,077		288		379,347		39

^rRevised figures.

	Shipped to or sold in										
	Newfound-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export
<u>Primary or concentrated feeds:</u>											
Galf concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates	1,000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>Poultry concentrates:</u>											
Chick starter concentrates	0	1,000	.750	.670	.919	.904	.725	.868	.969	1,000	1,000
Broiler concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1,000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates	0	1,000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates	0	.246	.116	.596	.258	.429	.019	0	1,000	0	.333

TABLE 7. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1961 1,901 tons of Dairy and Cattle concentrates, of which 449 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,452 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,452 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,452 \times 6.0 = 8,712 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 12,082 tons. The summary would appear as follows:

Total shipments =	12,082 tons
Shipments by secondary manufacturers(1) =	8,712 tons
Shipments by manufacturers(2) =	3,370 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (12,082 tons) by 6.0 and add 449 tons of concentrates moving out of the industry thus:

$$\frac{12,082}{6.0} = 2,014 + 449 = 2,463 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	12,082 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	$449 \times 6.0 = 2,694 \text{ tons (see page 6)}$
Total supply of finished feeds used as finished feeds or in the form of concentrates	<hr/> 9,388 tons <hr/>

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

CATALOGUE No.

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Canada. Statistics, Bureau of



SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
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Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1959 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total shipments		Estimated			
	Actual	Estimated	December		Twelve months ended December	
	1959	1960	1960	1961	1960	1961
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates	3,708	4,178	278	310	4,178	5,195
Dairy and cattle concentrates	118,432	123,814	16,652	16,911	123,814	140,128
Swine concentrates	169,125	135,007	12,973	13,479	135,007	147,074
Poultry concentrates:						
Chick starter	9,731	7,698	532	438	7,698	8,899
Broiler	26,817	27,826	2,543	2,289	27,826	35,382
Growing, laying and hatching	136,321	119,420	10,442	10,791	119,420	122,479
Fattening and finishing	(1)	1,732	151	224	1,732	2,227
Turkey	27,133	19,508	496	595	19,508	26,301
Other poultry (2)	(1)	2,334	209	310	2,334	3,452
Total poultry concentrates	202,233	178,518	14,373	14,647	178,518	198,740
All other concentrates	(1)	-	-	-	-	-
Total concentrates	499,312	441,513	44,276	45,347	441,517	491,137
<u>"B" Secondary or complete feeds</u>						
Calf feeds	33,679	32,761	2,332	2,374	32,761	35,395
Dairy and cattle feeds	414,555	557,886	63,044	69,124	559,886	630,112
Swine feeds	692,819	661,091	64,432	67,988	661,091	734,927
Poultry feeds:						
Chick starter	91,993	72,347	3,511	3,401	72,347	79,171
Broiler	280,921	308,958	22,731	25,034	308,958	373,687
Growing, laying and hatching	597,967	670,947	53,340	58,900	670,947	695,910
Fattening and finishing	21,111	18,847	1,620	2,678	18,847	27,312
Turkey	164,873	174,018	7,328	9,048	174,018	233,527
Other poultry	26,570	23,287	1,876	1,919	23,287	25,015
Total poultry feeds	1,183,435	1,268,404	90,406	100,980	1,268,404	1,434,622
All other feeds	167,200	-	-	-	-	-
Total secondary or complete feeds ...	2,491,688	2,520,142	220,214	240,466	2,522,142	2,835,056
<u>"C" Other animal feeds</u>						
Mineral mixtures	13,551	13,108	1,514	1,834	13,108	15,632
Fox and mink foods	16,324	11,105	543	477	11,105	10,302
Dog and cat foods:						
Canned	70,754	60,049	4,432	4,430	60,049	63,387
Biscuits	4,513	4,615	345	378	4,615	5,056
Other (meal, etc.)	16,794	14,806	1,237	1,533	14,806	16,649
Total dog and cat foods	92,061	79,470	6,014	6,341	79,470	85,092
Scratch grain feeds	59,084	40,318	2,881	2,527	40,318	35,117
Other animal feeds	39,774	16,007	1,219	1,466	17,195	17,377
Chopped, ground or crushed grain feeds	550,323	379,347	23,263	26,306	379,347	311,098
Total other animal feeds	771,117	539,355	35,434	38,951	540,543	474,618

(1) Confidential.

(2) Includes concentrates not specified.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination.

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
Six months ended June	-	14	14	11	919	1,758	65	29	105	27	-	2,952
July	-	5	1	1	249	287	5	3	10	3	-	564
August	-	7	1	1	177 ^r	255	4	8	10	6	-	469 ^r
September	-	8	-	2	72	147	5	7	16	7	-	264
October	-	9	4	1	52	150	5	13	18	8	-	260
November	-	7	-	-	138	176	11	15	20	9	-	376
December	-	9	1	-	57	192	8	12	21	10	-	310
Year	-	59	21	16	1,664	2,965	103	87	200	80	-	5,195
<u>Dairy and cattle concentrates:</u>												
Six months ended June	-	948	1,275	982	13,412	45,067	1,505	1,958	7,976	316	-	73,439
July	-	46	112	48	1,503	3,684	174	163	712	6	-	6,448
August	-	93	142	71	1,731 ^r	4,024	172	149	710	59	-	7,151 ^r
September	-	110	153	98	1,548 ^r	3,908 ^r	185	270	912	18	-	7,202
October	-	118	217	151	2,217	5,622	405	554	1,107	39	-	10,430
November	-	159	248	207	4,629	10,306	569	729	1,645	55	-	18,545
December	2	178	313	232	2,571	10,459	394	491	2,207	64	-	16,911
Year	2	1,652	2,460	1,789	27,611	83,070	3,404	4,314	15,269	557	-	140,128
<u>Swine concentrates:</u>												
Six months ended June	-	1,164	460	479	16,547	38,149	2,919	1,661	7,808	58	16	69,261
July	-	161	84	50	3,112	5,861	510	294	1,112	8	-	11,192
August	-	212	74	66	3,370 ^r	6,945 ^r	607	298	1,224	10	-	12,806 ^r
September	-	216	78	70	2,699 ^r	6,575 ^r	616	344	1,609	11	6	12,224
October	-	200	107	101	3,127	6,988	771	481	1,524	13	-	13,312
November	30	219	94	87	4,283	7,028	947	458	1,628	26	-	14,800
December	-	222	94	105	3,477	6,911	702	319	1,638	11	-	13,479
Year	30	2,394	991	958	36,615	78,457	7,072	3,855	16,543	137	22	147,074

^r Revised figures.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates:												
Chick starter:												
Six months ended June	-	9	88	25	1,866	2,210	938	210	366	22	-	5,734
July	-	3	8	3	382	243	96	2	8	-	-	745
August	-	1	4	1	286 ^r	142	18	34	2	-	-	488 ^r
September	-	1	3	-	195	82	71	5	7	-	-	364
October	-	-	4	-	174	120	253	21	8	4	-	584
November	-	-	7	12	205	166	128	18	10	-	-	546
December	-	-	6	-	163	127	93	31	9	9	-	438
Year	-	14	120	41	3,271	3,090	1,597	321	410	35	-	8,899
Broiler:												
Six months ended June	-	22	66	7	9,055	4,795	1,118	287	2,432	558	-	18,340
July	-	3	26	6	1,773	654	179	6	501	-	-	3,148
August	-	1	6	1	1,899 ^r	856	178	14	535	1	-	3,491 ^r
September	-	2	1	2	1,523	626	150	47	533	4	-	2,888
October	-	-	4	3	1,531	722	112	13	404	-	-	2,789
November	-	-	10	3	1,554	432	123	4	311	-	-	2,437
December	-	-	3	1	1,289	600	102	7	287	-	-	2,289
Year	-	28	116	23	18,624	8,685	1,962	378	5,003	563	-	35,382
Growing, laying and hatching:												
Six months ended June	23	538	1,616	626	11,188	31,102	5,164	2,051	5,949	537	6	58,800
July	5	67	294	106	2,252	5,310	910	296	862	60	6	10,168
August	2	89	226	101	2,375 ^r	5,833	949	263	816	45	-	10,699 ^r
September	-	72	281	85	1,891 ^r	5,018 ^r	885	330	914	54	-	9,530
October	15	78	257	101	2,142	5,719	888	438	992	58	14	10,702
November	10	80	223	65	2,521	6,078	1,133	561	1,039	79	-	11,789
December	3	69	208	90	2,080	5,973	929	389	980	70	-	10,791
Year	58	993	3,105	1,174	24,449	65,033	10,858	4,328	11,552	903	26	122,479
Fattening and finishing:												
Six months ended June	-	13	-	-	251	612	94	61	16	-	-	1,047
July	-	1	-	-	33	90	-	8	6	-	-	138
August	-	-	-	-	46 ^r	84	2	-	19	-	-	151 ^r
September	-	1	-	-	138	80	6	6	22	-	-	253
October	-	-	-	-	56	118	3	1	23	-	-	201
November	-	-	-	-	56	145	2	-	10	-	-	213
December	-	2	-	-	56	161	3	-	2	-	-	224
Year	-	17	-	-	636	1,290	110	76	98	-	-	2,227

^r Revised figures.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Turkey:												
Six months ended June	-	8	2	-	1,157	4,265	2,266	2,689	1,945	19	-	12,351
July	-	-	2	-	442	1,566	598	568	629	1	-	3,806
August	-	-	-	-	546 ^r	1,666	474	236	497	2	-	3,421 ^r
September	-	-	2	-	312 ^r	1,550 ^r	234	148	346	4	-	2,596
October	-	-	2	-	337	1,359	109	93	236	-	2	2,138
November	-	-	1	-	344	751	103	31	164	-	-	1,394
December	-	-	-	4	102	336	67	5	81	-	-	595
Year	-	8	9	4	3,240	11,493	3,851	3,770	3,898	26	2	26,301
Other poultry:												
Six months ended June	-	-	-	-	225	1,180	2	93	17	9	-	1,527
July	-	-	-	-	49	256	1	-	-	2	-	308
August	-	-	-	-	73 ^r	181	1	24	-	-	-	279 ^r
September	-	-	-	-	17	257	1	2	-	3	-	280
October	-	-	-	-	51	327	-	7	-	2	-	387
November	-	-	-	-	49	308	1	3	-	-	-	361
December	-	-	-	-	44	284	-	1	-	1	-	310
Year	-	-	-	-	508	2,773	6	130	18	17	-	3,452
Total poultry concentrates:												
Six months ended June	23	590	1,772	658	23,742	44,164	9,582	5,391	10,726	1,145	6	97,799
July	5	74	330	115	4,931	8,119	1,784	880	2,006	63	6	18,313
August	2	91	236	103	5,225 ^r	8,762	1,622	571	1,869	48	-	18,529 ^r
September	-	76	287	87	4,076 ^r	7,613 ^r	1,347	538	1,822	65	-	15,911
October	15	78	267	104	4,291	8,365	1,365	573	1,663	64	16	16,801
November	10	80	241	80	4,729	7,880	1,490	617	1,534	79	-	16,740
December	3	71	217	95	3,734	7,461	1,194	433	1,359	80	-	14,647
Year	58	1,060	3,350	1,242	50,728	92,364	18,384	9,003	20,979	1,544	28	198,740
Total concentrates:												
Six months ended June	23	2,716	3,521	2,130	54,620	129,138	14,071	9,039	26,615	1,556	22	243,451
July	5	286	527	214	9,795	17,951	2,473	1,340	3,840	80	6	36,517
August	2	403	453	241	10,503 ^r	19,986 ^r	2,405	1,026	3,813	123	-	38,955 ^r
September	-	410	518	257	8,395 ^r	18,243 ^r	2,153	1,159	4,359	101	6	35,601
October	15	405	595	357	9,687	21,125	2,546	1,621	4,312	124	16	40,803
November	40	465	583	374	13,779	25,390	3,017	1,819	4,827	169	-	50,463
December	5	480	625	432	9,839	25,023	2,298	1,255	5,225	165	-	45,347
Year	90	5,165	6,822	4,005	116,618	256,856	28,963	17,259	52,991	2,318	50	491,137

^r Revised figures.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
Six months ended June	-	-	4	4	138	232	13	8	31	12	-	442
July	-	-	-	-	38	38	1	1	3	1	-	82 ^r
August	-	1	-	1	27 ^r	34	1	2	3	2	-	71 ^r
September	-	1	-	1	11	19	1	2	5	2	-	42
October	-	1	1	-	12	20	1	3	5	3	-	46
November	-	1	-	-	21	23	2	4	6	3	-	60
December	-	1	-	-	9	25	2	3	6	3	-	49
Year	-	5	5	6	256	391	21	23	59	26	-	792
<u>Dairy and cattle concentrates:</u>												
Six months ended June	-	387	449	531	3,166	26,365	1,100	1,537	5,614	304	-	39,453
July	-	19	39	26	355	2,155	127	128	501	6	-	3,356 ^r
August	-	38	50	38	409 ^r	2,354	126	117	500	57	-	3,689 ^r
September	-	45	54	53	363 ^r	2,286 ^r	135	212	642	17	-	3,809 ^r
October	-	48	76	82	523	3,289	296	435	779	37	-	5,565
November	-	65	87	112	1,092	6,029	417	572	1,158	53	-	9,585
December	-	73	110	125	607	6,119	288	385	1,554	61	-	9,322
Year	-	675	865	967	6,517	48,597	2,489	3,386	10,748	535	-	74,779
<u>Swine concentrates:</u>												
Six months ended June	-	468	215	217	2,963	19,838	2,239	1,247	5,700	46	4	32,937 ^r
July	-	65	39	23	557	3,048	391	220	812	6	-	5,161
August	-	85	34	30	603 ^r	3,611 ^r	466	223	894	8	-	5,954 ^r
September	-	87	36	32	483 ^r	3,419 ^r	472	258	1,175	9	2	5,973 ^r
October	-	80	50	46	560	3,634	591	361	1,113	10	-	6,445
November	11	88	44	39	767	3,655	726	343	1,188	21	-	6,882
December	-	89	44	48	622	3,594	538	239	1,196	9	-	6,379
Year	11	962	462	435	6,555	40,799	5,423	2,891	12,078	109	6	69,731
^r Revised figures.												

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Continued

	New-foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
tons												
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
Six months ended June	-	-	22	7	151	213	259	27	11	-	-	690
July	-	-	2	1	31	23	26	-	-	-	-	83
August	-	-	1	-	23 ^r	14	5	4	-	-	-	47 ^r
September	-	-	1	-	16	8	20	1	-	-	-	46
October	-	-	1	-	14	12	70	3	-	-	-	100
November	-	-	2	4	17	16	35	2	-	-	-	76
December	-	-	1	-	13	12	26	4	1	-	-	57
Year	-	-	30	12	265	298	441	41	12	-	-	1,099
<u>Broiler:</u>												
Six months ended June	-	10	8	7	10	153	575	287	339	2	-	1,391
July	-	1	3	6	2	21	92	6	70	-	-	201
August	-	-	1	1	2	27	92	14	74	-	-	211
September	-	1	-	2	2	20	77	47	74	-	-	223
October	-	-	-	3	2	23	58	13	56	-	-	155
November	-	-	1	3	2	14	63	4	43	-	-	130
December	-	-	-	1	1	19	53	7	40	-	-	121
Year	-	12	13	23	21	277	1,010	378	696	2	-	2,432
<u>Growing, laying and hatching:</u>												
Six months ended June	18	153	456	277	1,779	11,911	4,044	1,847	4,741	458	11	25,695
July	4	19	83	47	358	2,034	713	266	687	53	3	4,267
August	2	25	64	45	378 ^r	2,234	743	237	650	40	-	4,418 ^r
September	-	21	79	38	301 ^r	1,922 ^r	693	297	728	47	-	4,126 ^r
October	13	22	72	45	341	2,190	695	394	791	51	7	4,621
November	9	23	63	29	401	2,328	887	505	828	69	-	5,142
December	3	20	59	40	331	2,288	727	350	781	62	-	4,661
Year	49	283	876	521	3,889	24,907	8,502	3,896	9,206	780	21	52,930
<u>Fattening and finishing:</u>												
Six months ended June	-	-	-	-	20	200	82	61	11	-	-	374
July	-	-	-	-	3	29	-	8	4	-	-	44
August	-	-	-	-	4	27	2	-	13	-	-	46
September	-	-	-	-	11	26	5	6	15	-	-	63
October	-	-	-	-	4	39	3	1	15	-	-	62
November	-	-	-	-	4	47	2	-	7	-	-	60
December	-	-	-	-	4	53	3	-	1	-	-	61
Year	-	-	-	-	50	421	97	76	66	-	-	710

^r Revised figures.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Turkey:												
Six months ended June	-	-	-	-	41	481	1,598	1,770	1,405	12	-	5,308
July	-	-	-	-	15	177	422	374	454	1	-	1,443
August	-	-	-	-	19 ^r	188	334	155	359	1	-	1,056 ^r
September	-	-	-	-	11 ^r	175 ^r	165	97	250	3	-	701 ^r
October	-	-	-	-	12	154	77	61	170	-	2	476
November	-	-	-	-	12	85	73	20	118	-	-	308
December	-	-	-	2	4	38	47	3	58	-	-	152
Year	-	-	-	2	114	1,298	2,716	2,480	2,814	18	2	9,444
Other poultry:												
Six months ended June	-	-	-	-	167	673	2	93	-	9	-	944
July	-	-	-	-	36	146	1	-	-	2	-	185
August	-	-	-	-	54 ^r	103	1	24	-	-	-	182 ^r
September	-	-	-	-	13	147	1	2	-	3	-	166
October	-	-	-	-	38	187	-	7	-	2	-	234
November	-	-	-	-	36	176	1	3	-	-	-	216
December	-	-	-	-	33	151	-	1	-	1	-	186
Year	5	-	-	-	377	1,583	6	130	-	17	-	2,113
Total poultry concentrates:												
Six months ended June	18	163	486	291	2,168	13,631	6,560	4,085	6,507	482	11	34,402
July	4	20	88	54	445	2,430	1,254	654	1,215	56	3	6,223
August	2	25	66	46	480 ^r	2,593	1,177	434	1,096	41	-	5,960 ^r
September	-	22	80	40	354 ^r	2,298 ^r	961	450	1,067	53	-	5,325 ^r
October	13	22	73	48	411	2,605	903	479	1,032	53	9	5,648
November	9	23	66	36	472	2,666	1,061	534	996	69	-	5,932
December	3	20	60	43	386	2,561	856	365	881	63	-	5,238
Year	49	295	919	558	4,716	28,784	12,772	7,001	12,794	817	23	68,728
Total concentrates:												
Six months ended June	18	1,018	1,154	1,043	8,435	60,066	9,912	6,877	17,852 ^r	844	15	107,234 ^r
July	4	104	166	103	1,395	7,671	1,773	1,003	2,531	69	3	14,822
August	2	149	150	115	1,519 ^r	8,592 ^r	1,770	776	2,493	108	-	15,674 ^r
September	-	155	170	126	1,213 ^r	8,022 ^r	1,569	922	2,889	81	2	15,149 ^r
October	13	151	200	176	1,506	9,548	1,791	1,278	2,929	103	9	17,704
November	20	177	197	187	2,332	12,373	2,206	1,453	3,348	146	-	22,459
December	3	183	214	216	1,624	12,299	1,684	992	3,637	136	-	20,988
Year	60	1,937	2,251	1,966	18,044	118,571	20,705	13,301	35,679	1,487	29	214,030

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Calf feeds:</u>										
1	January	30	2	35	39	63	75	55	59	330	384
2	February	-	6	49	40	66	84	53	53	383	470
3	March	6	5	45	40	89	81	83	68	640	731
4	April	4	27	80	66	85	100	73	91	944	1,177
5	May	6	12	104	82	70	94	93	100	1,319	1,495
6	June	6	6	100	94	74	69	72	99	1,087	1,198
7	July	4	4	91	85	67	55	58	73	792	994
8	August	3	6	84	76	80	71	54	81	676	675 ^r
9	September	2	6	63	65	72	57	61	57	464	360 ^r
10	October	8	4	48	45	65	73	46	69	348	324
11	November	10	9	31	34	83	54	60	59	358	532
12	December	9	-	33	38	61	66	62	66	353	330
13	Totals	88	87	763	704	875	879	770	875	7,694	8,670
	<u>Dairy and cattle feeds:</u>										
14	January	443	457	1,149	1,394	3,302	4,568	2,283	2,728	9,978	12,082
15	February	370	554	1,086	1,082	3,933	3,906	2,177	2,337	10,114	11,878
16	March	445	283	673	1,054	4,481	4,208	2,847	2,688	14,028	14,864
17	April	252	259	1,326	1,295	3,794	4,064	2,415	2,841	14,235	17,839
18	May	266	258	1,202	1,417	2,823	3,466	2,115	2,982	14,252	18,149
19	June	258	132	355	481	1,220	1,323	817	1,350	7,909	10,321
20	July	180	157	444	425	1,614	1,704	1,043	1,010	8,545	10,205
21	August	272	595	790	810	2,832	2,408	1,643	1,757	12,741	11,338 ^r
22	September	362	203	896	735	3,192	2,515	2,121	1,689	16,049	10,298 ^r
23	October	335	333	883	690	3,134	3,030	2,186	1,878	14,746	13,596
24	November	641	434	1,161	836	4,976	3,623	2,622	2,386	16,303	25,281
25	December	406	265	1,060	933	3,627	3,963	2,246	2,750	13,746	15,479
26	Totals	4,230	3,930	11,026	11,152	38,928	38,778	24,515	26,396	152,646	171,330
	<u>Swine feeds:</u>										
27	January	27	25	1,636	1,973	1,470	1,777	1,713	1,540	24,297	24,410
28	February	40	45	1,522	1,760	1,456	1,412	1,285	1,974	20,418	22,367
29	March	158	48	1,211	1,473	1,465	1,464	1,585	2,688	20,931	21,644
30	April	35	43	1,215	1,315	1,137	1,258	866	1,115	14,797	20,081
31	May	69	55	1,221	1,680	1,308	1,426	1,087	1,136	17,811	20,459
32	June	53	54	1,092	1,421	1,299	1,409	1,035	1,247	17,712	21,218
33	July	67	58	1,244	1,426	1,425	1,529	1,086	1,204	17,752	24,261
34	August	105	72	1,509	1,733	1,971	1,575	1,567	1,491	22,056	25,830 ^r
35	September	106	97	1,722	1,593	1,710	1,482	1,464	1,292	24,680	21,090 ^r
36	October	107	93	1,645	1,467	1,575	1,580	1,477	1,440	23,051	24,499
37	November	140	223	1,812	1,445	2,023	1,549	1,538	1,328	23,449	31,808
38	December	45	46	1,417	1,531	1,587	1,563	1,387	1,502	27,151	27,010
39	Totals	952	859	17,246	18,817	18,426	18,024	16,090	16,000	254,105	284,677

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,284	1,792	75	85	100	114	92	116	145	132	4	-	2,213	2,798	1
1,309	1,635	43	91	110	105	96	103	90	106	5	1	2,204	2,694	2
1,837	1,874	89	102	145	131	119	121	110	98	3	-	3,166	3,251	3
1,802	2,074	95	97	181	96	91	104	106	114	-	-	3,461	3,946	4
2,046	2,148	66	94	81	127	87	96	80	91	-	-	3,952	4,339	5
1,808	1,878	61	56	36	70	79	85	94	88	1	-	3,418	3,643	6
1,489	1,592	49	38	28	78	51	72	71	85	-	-	2,700	3,076	7
1,427	1,434	45	50	50	67	69	72	84	105	-	-	2,572	2,637 ^r	8
1,335	1,087 ^r	23	56	38	64	63	105	100	137	1	1	2,222	1,995	9
1,379	1,166	49	72	89	134	92	116	100	121	3	-	2,177	2,124	10
1,396	1,334	73	78	93	154	112	119	125	145	3	-	2,344	2,518	11
1,476	1,365	63	111	87	115	118	136	68	146	2	1	2,332	2,374	12
18,538	19,379	731	930	1,038	1,255	1,069	1,245	1,173	1,368	22	3	32,761	35,395	13
19,515	24,324	438	656	737	960	2,968	3,312	6,579	7,345	19	-	47,411	57,826	14
19,511	23,792	233	637	802	701	2,901	3,172	6,154	6,450	22	1	47,303	54,510	15
24,665	26,436	579	596	731	739	2,542	3,090	6,535	7,823	23	2	57,549	61,783	16
20,573	24,691	346	588	318	551	2,040	2,521	6,052	6,523	9	3	51,360	61,175	17
16,456	21,143	295	451	269	486	1,710	2,405	3,623	5,097	14	3	43,025	55,857	18
9,459	12,388	237	687	292	335	1,528	2,130	4,277	4,791	25	5	26,377	33,943	19
10,337	12,006	143	677	185	573	1,168	2,064	4,187	5,229	12	3	27,858	34,053	20
12,160	12,652	263	648	233	606	1,232	1,992	4,918	6,841	16	8	37,100	39,655 ^r	21
14,674	11,986 ^r	237	615	357	636	1,235	2,355	3,564	5,968	10	4	42,697	37,004 ^r	22
18,580	16,271	488	1,259	806	1,686	2,210	2,828	5,865	6,530	24	4	49,257	48,105	23
27,211	28,674	851	1,858	1,015	2,051	2,975	4,166	7,138	7,764	12	4	64,905	77,077	24
31,622	28,253	802	1,750	1,111	2,192	3,357	5,389	5,065	8,138	2	12	63,044	69,124	25
224,763	242,616	4,912	10,422	6,856	11,516	25,866	35,424	63,957	78,499	188	49	557,886	630,112	26
27,654	32,461	924	1,239	500	801	2,313	2,921	296	314	10	2	60,840	67,464	27
25,478	26,596	536	1,159	732	655	2,374	2,868	234	253	15	36	54,090	58,361	28
28,941	26,001	773	1,221	557	905	2,044	2,943	289	239	5	1	57,959	57,433	29
21,410	23,988	701	1,108	471	744	1,814	2,588	316	390	7	6	42,769	52,636	30
23,175	23,507	741	1,118	460	833	1,720	2,436	248	356	23	68	47,863	53,074	31
22,883	25,160	822	1,227	501	837	1,896	2,815	298	358	24	49	47,615	55,795	32
22,683	24,784	736	1,831	455	1,043	1,884	2,554	319	288	25	53	47,676	59,031	33
26,002	28,491 ^r	967	1,735	634	1,101	2,096	2,761	435	355	19	5	57,361	65,149 ^r	34
26,340	26,288 ^r	965	1,811	515	1,247	1,933	3,401	361	381	22	61	59,818	58,743 ^r	35
25,868	28,044	1,153	2,563	747	1,786	2,693	3,380	361	400	23	7	58,700	65,259	36
27,765	28,191	1,319	3,124	889	2,151	2,658	3,741	362	430	13	4	61,968	73,994	37
28,034	27,562	1,072	2,548	773	1,872	2,739	3,934	226	415	1	5	64,432	67,988	38
306,233	321,073	10,709	20,684	7,234	13,975	26,164	36,342	3,745	4,179	187	297	661,091	734,927	39

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		New-foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	27	47	11	5	217	182	78	58	1,101	1,396
2	February	8	19	26	11	259	219	117	89	1,189	1,782
3	March	23	29	79	49	337	201	211	205	2,178	2,206
4	April	12	53	98	50	371	231	269	253	2,481	2,662
5	May	36	54	177	100	331	278	285	267	3,494	3,318
6	June	17	52	115	76	310	248	181	233	3,170	3,264
7	July	18	15	65	55	107	160	94	111	2,349	2,865
8	August	34	2	34	29	112	74	41	47	1,852	1,938 ^r
9	September	14	32	11	7	58	67	13	32	1,348	1,451 ^r
10	October	15	9	4	1	62	71	13	25	1,097	1,319
11	November	8	42	1	5	107	113	38	53	1,057	1,602
12	December	16	10	1	2	114	159	46	39	1,318	1,329
13	Totals	228 ^r	364	622	390	2,385 ^r	2,003	1,386	1,412	22,634 ^r	25,132
	<u>Broiler:</u>										
14	January	-	-	41	112	738	870	283	224	7,906	9,822
15	February	-	-	35	34	561	996	297	208	6,995	10,150
16	March	-	1	5	45	937	1,104	337	321	8,946	11,829
17	April	-	-	25	34	954	1,263	369	281	8,203	11,755
18	May	-	-	72	78	1,147	1,627	392	306	10,549	14,152
19	June	-	-	37	29	1,302	1,756	503	382	10,508	13,537
20	July	-	-	62	36	1,162	1,364	284	352	10,059	13,818
21	August	-	-	50	35	1,335	1,513	403	342	11,839	13,868 ^r
22	September	1	-	63	47	960	1,242	193	217	11,213	11,876 ^r
23	October	-	-	53	36	956	1,077	270	293	9,641	12,080
24	November	-	-	51	12	925	920	234	331	9,327	11,440
25	December	-	-	25	7	895	1,034	213	323	9,991	10,491
26	Totals	1	1	519	505	11,873	14,766	3,778	3,580	115,177	144,818
	<u>Growing, laying and hatching:</u>										
27	January	597	627	389	587	4,323	4,957	1,633	1,920	12,058	11,535
28	February	534	749	474	488	4,033	4,673	1,642	1,592	10,371	10,795
29	March	788	624	527	443	4,958	4,782	1,780	2,005	12,038	11,302
30	April	537	723	603	561	4,200	4,228	1,535	1,860	9,689	11,513
31	May	550	594	598	621	4,970	5,323	2,155	2,051	12,239	12,319
32	June	838	601	590	524	5,349	5,519	2,018	2,143	12,115	13,376
33	July	596	831	564	511	4,967	5,317	1,862	2,094	12,369	14,800
34	August	890	906	664	572	6,227	5,020	2,133	2,245	14,171	15,511 ^r
35	September	906	645	479	440	4,169	5,271	1,794	1,863	15,193	12,679 ^r
36	October	545	750	380	414	4,090	5,092	1,794	1,891	11,937	13,628
37	November	1,117	983	480	413	5,185	4,810	1,875	1,870	12,604	15,460
38	December	511	745	441	392	4,416	4,664	1,801	1,900	12,734	13,250
39	Totals	8,409	8,778	6,189 ^r	5,966	56,887	59,656	22,022	23,434	147,518	156,168
	<u>Fattening and finishing:</u>										
40	January	-	-	20	28	7	8	8	6	498	713
41	February	-	-	3	9	11	9	6	10	537	784
42	March	-	-	2	26	10	4	2	6	681	850
43	April	-	-	24	22	4	6	15	5	582	833
44	May	-	-	3	44	27	23	22	21	904	1,491
45	June	-	-	25	44	6	52	14	18	680	1,012
46	July	-	-	12	21	43	34	28	12	665	1,495
47	August	-	-	5	10	9	46	30	49	854	1,619 ^r
48	September	-	-	8	13	6	19	28	28	960	1,995 ^r
49	October	-	10	24	32	18	46	65	33	1,005	1,679
50	November	-	-	12	25	58	29	41	45	1,016	1,620
51	December	-	-	8	25	21	25	16	35	827	1,472
52	Totals	-	10	146	299	220	301	275	268	9,209	15,563

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
1,145	1,540	272	521	328	346	204	360	249	295	8	1	3,640	4,751	1
1,532	1,974	313	570	675	787	676	872	314	307	5	6	5,114	6,636	2
2,943	2,688	1,037	1,171	911	1,037	1,400	1,484	499	423	4	2	9,622	9,495	3
3,723	3,889	1,234	1,293	1,150	1,075	1,575	1,506	603	602	9	8	11,525	11,622	4
4,673	4,702	1,236	1,459	836	972	1,091	1,297	577	667	6	7	12,742	13,121	5
3,505	3,690	739	681	378	417	466	495	474	460	16	11	9,371	9,627	6
1,808	2,025	279	435	54	185	91	225	302	326	9	21	5,176	6,423	7
1,004	1,196	194	127	63	116	51	93	223	262	9	16	3,617	3,900 ^r	8
749	794 ^r	232	243	64	20	32	103	173	233	13	5	2,707	2,987	9
898	897 ^r	200	656	74	72	59	82	205	240	10	8	2,637	3,380	10
950	1,154	212	398	73	74	71	117	157	261	6	9	2,685	3,828	11
1,379	995	307	337	74	98	91	138	163	291	2	3	3,511	3,401	12
24,309	25,544	6,255	7,891	4,685	5,199	5,807	6,772	3,939	4,367	97	97	72,347	79,171	13
9,566	10,896	188	252	19	178	494	896	1,547	2,879	34	11	20,816	26,140	14
9,610	9,812	195	525	13	173	700	1,240	2,213	2,437	15	10	20,634	25,585	15
12,189	10,616	210	364	10	183	722	1,478	2,670	2,616	21	15	26,047	28,572	16
11,950	12,389	216	378	27	155	879	1,572	2,649	3,623	40	11	25,312	31,461	17
13,086	13,768	222	597	26	242	364	1,991	3,015	4,546	18	8	29,391	37,315	18
13,717	13,864	312	511	38	200	1,039	2,623	2,886	3,904	16	19	30,358	36,825	19
11,459	13,919	270	585	34	188	1,106	2,293	2,737	3,309	15	22	27,189	35,886	20
11,656	14,088	398	574	43	283	1,006	2,796	2,144	3,962	11	21	28,885	37,482 ^r	21
11,513	11,533 ^r	302	548	123	213	965	2,554	3,020	3,171	28	8	28,381	31,409	22
10,237	11,056	241	461	51	205	1,082	2,187	2,669	3,699	24	16	25,224	31,110	23
9,452	9,174	157	394	59	194	974	1,714	2,780	2,672	31	17	23,990	26,868	24
9,028	8,792	172	385	67	158	1,092	1,630	1,226	2,211	22	3	22,731	25,034	25
133,463	139,907	2,883	5,574	510	2,372	10,923	22,974	29,556	39,029	275	161	308,958	373,687	26
24,771	27,282	1,033	1,052	303	292	952	1,305	6,854	7,297	80	51	52,993	56,905	27
23,915	24,055	821	856	399	238	1,059	1,127	6,540	5,529	108	119	49,896	50,221	28
26,354	25,575	1,083	1,127	305	271	1,262	1,294	7,146	6,261	135	105	56,376	53,789	29
24,224	24,553	1,084	1,142	286	240	1,273	1,312	7,052	6,785	72	135	50,555	53,052	30
28,956	25,870	1,328	1,431	349	378	1,342	1,522	7,400	7,794	160	70	60,047	57,973	31
28,675	27,658	1,299	1,458	301	252	1,368	1,499	7,789	7,585	110	171	60,452	60,786	32
26,174	27,057	1,058	1,536	170	275	1,133	1,245	7,156	7,552	183	155	56,232	61,373	33
27,793	28,342	1,140	1,500	266	250	982	1,248	7,006	8,111	142	161	61,414	63,866 ^r	34
27,039	24,602 ^r	1,053	1,393	243	280	957	1,275	7,065	7,558	165	111	59,063	56,117 ^r	35
24,388	26,597	1,159	1,565	288	412	1,113	1,456	6,966	7,560	97	204	52,757	59,569	36
26,112	27,917	1,389	1,782	383	551	1,258	1,455	7,274	7,933	145	185	57,822	63,359	37
26,317	26,714	1,224	1,711	395	397	1,085	1,326	4,352	7,754	63	47	53,340	58,900	38
314,718	316,222	13,671	16,553	3,688	3,836	13,784	16,064	82,601	87,719	1,460	1,514	670,947	695,910	39
730	614	15	-	-	-	50	-	10	12	-	-	1,338	1,381	40
655	618	-	100	-	14	51	1	6	8	-	-	1,269	1,553	41
634	613	-	2	-	-	-	-	2	5	-	-	1,331	1,506	42
451	638	48	-	-	-	10	24	4	9	-	-	1,133	1,537	43
600	605	14	31	-	-	31	8	42	61	-	-	1,643	2,284	44
501	765	10	71	4	-	112	10	19	16	-	-	1,371	1,988	45
498	618	1	100	42	1	98	20	16	13	-	-	1,403	2,314	46
650	723	10	177	3	14	60	160	12	33	-	2	1,633	2,833 ^r	47
667	753 ^r	66	215	1	7	52	100	6	23	-	1	1,794	3,154	48
697	1,037	185	134	2	24	104	114	30	17	-	2	2,103	3,128	49
852	1,135	109	23	1	12	40	54	43	13	5	-	2,177	2,956	50
719	1,085	1	9	1	12	16	9	11	6	-	-	1,620	2,678	51
7,654	9,204	459	862	54	84	624	500	201	216	5	5	18,847	27,312	52

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	15	8	6	23	31	56	50	46	1,090	1,559
2	February	10	10	5	9	27	87	16	46	1,115	1,556
3	March	24	17	-	22	27	66	28	41	1,547	2,226
4	April	23	12	-	31	56	96	34	69	1,715	2,490
5	May	14	14	10	12	97	169	128	123	2,704	3,530
6	June	14	15	79	51	187	246	178	166	3,564	4,322
7	July	38	18	25	92	230	272	161	305	4,181	4,911
8	August	18	24	9	86	336	269	235	328	4,743	5,484 ^r
9	September	25	15	48	55	270	338	277	260	4,587	4,345 ^r
10	October	14	29	95	88	227	295	262	348	3,437	4,089
11	November	26	27	94	64	251	233	251	242	3,275	3,762
12	December	8	4	24	45	59	59	57	57	1,894	2,191
13	Totals	229	193	395	578	1,798	2,186	1,677	2,031	33,852	40,465
	<u>Other poultry:</u>										
14	January	1	-	10	2	34	96	44	49	408	639
15	February	1	-	16	2	62	61	63	64	-	550
16	March	-	3	13	6	41	76	47	54	582	653
17	April	2	-	12	3	48	93	51	63	465	441
18	May	-	-	5	1	40	38	39	49	538	744
19	June	1	3	4	7	47	30	56	45	561	500
20	July	-	3	3	2	34	32	14	46	472	723
21	August	-	-	-	1	15	42	32	34	438	595 ^r
22	September	-	-	1	-	23	17	28	36	575	446
23	October	1	3	5	8	22	55	42	45	533	544
24	November	13	6	3	3	83	68	61	39	571	777
25	December	-	6	-	2	37	62	38	41	580	695
26	Totals	19	24	72	37	486	670	515	565	5,723	7,307
	<u>Total poultry feeds:</u>										
27	January	640	682	477	757	5,350	6,169	2,096	2,303	23,061	25,664
28	February	553	778	559	553	4,953	6,045	2,141	2,009	20,207	25,617
29	March	835	674	626	591	6,310	6,233	2,405	2,632	25,972	29,066
30	April	574	788	762	701	5,633	5,917	2,273	2,531	23,135	29,694
31	May	600	662	865	856	6,612	7,458	3,021	2,817	30,428	35,554
32	June	870	671	850	731	7,201	7,851	2,950	2,987	30,598	36,011
33	July	652	867	731	717	6,544	7,179	2,443	2,920	30,095	38,612
34	August	942	932	762	733	8,034	6,964	2,874	3,045	33,897	39,015 ^r
35	September	946	692	610	562	5,486	6,954	2,333	2,436	33,876	32,792 ^r
36	October	575	801	561	579	5,375	6,636	2,446	2,635	27,650	33,339
37	November	1,164	1,058	641	522	6,609	6,173	2,500	2,580	27,850	34,661
38	December	535	765	499	473	5,542	6,003	2,171	2,395	27,344	29,428
39	Totals	8,886	9,370	7,943	7,775	73,649	79,582	29,653	31,290	334,113	389,453
	<u>Total secondary or complete feeds:</u>										
40	January	1,140	1,166	3,297	4,163	10,185	12,589	6,147	6,631	57,666	62,540
41	February	963	1,383	3,216	3,435	10,408	11,447	5,656	5,609	51,122	60,332
42	March	1,444	1,010	2,555	3,158	12,345	11,986	6,920	6,882	61,571	66,305
43	April	865	1,117	3,383	3,377	10,649	11,339	5,627	6,578	53,111	68,791
44	May	941	987	3,392	4,035	10,813	12,444	6,316	7,035	63,810	75,657
45	June	1,187	863	2,397	2,727	9,794	10,652	4,874	5,683	57,306	68,748
46	July	903	1,086	2,510	2,653	9,650	10,467	4,630	5,207	57,184	74,072
47	August	1,322	1,605	3,145	3,352	12,917	11,018	6,138	6,374	69,370	76,858 ^r
48	September	1,416	998	3,291	2,955	10,460	11,008	5,979	5,474	75,069	64,540 ^r
49	October	1,025	1,231	3,137	2,781	10,149	11,319	6,155	6,022	65,795	71,758
50	November	1,955	1,724	3,645	2,837	13,691	11,399	6,720	6,353	67,960	92,282
51	December	995	1,076	3,009	2,975	10,817	11,595	5,866	6,713	68,594	72,247
52	Totals	14,156	14,246	36,977	38,448	131,878	137,263	71,028	74,561	748,558	854,130

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
2,324	4,118	222	297	222	412	130	109	272	299	-	-	4,362	6,927	1
2,971	4,288	198	379	618	917	238	536	370	259	-	-	5,568	8,087	2
4,484	6,211	759	995	1,476	2,275	756	1,080	513	511	-	-	9,614	13,444	3
5,476	7,182	944	1,247	1,298	2,135	699	1,189	1,022	1,051	-	1	11,267	15,503	4
8,733	11,749	1,515	2,279	2,115	3,251	1,005	2,152	1,626	1,943	-	-	17,947	25,222	5
11,816	15,448	1,380	1,866	2,236	3,127	784	2,058	2,002	2,263	-	-	22,240	29,562	6
11,963	14,957	1,024	1,681	1,418	2,887	583	2,050	2,101	2,621	-	-	21,724	29,794	7
12,515	16,248	849	1,340	1,534	2,392	771	1,996	2,097	2,666	-	-	23,107	30,833 ^r	8
11,430	14,002 ^r	618	612	1,006	1,812	485	1,379	2,565	2,542	1	-	21,312	25,360 ^r	9
8,982	12,989	235	287	843	1,408	383	1,277	1,915	2,105	-	-	16,393	22,915	10
6,990	9,188	176	305	499	1,091	234	758	1,360	1,162	-	-	13,156	16,832	11
4,127	5,247	213	222	459	519	80	333	407	371	-	-	7,328	9,048	12
91,811	121,627	8,133	11,510	13,724	22,226	6,148	14,917	16,250	17,793	1	1	174,018	233,527	13
1,122	1,008	1	2	3	16	7	58	342	411	-	-	1,972	2,281	14
1,066	847	8	3	7	22	8	58	389	290	-	-	1,620	1,897	15
1,454	988	1	5	3	24	73	83	430	390	1	-	2,645	2,282	16
985	900	1	2	4	9	60	103	550	405	-	-	2,178	2,019	17
852	957	7	54	5	9	28	81	562	194	-	-	2,076	2,127	18
694	1,224	2	56	8	14	48	71	550	386	-	1	1,971	2,337	19
691	1,032	-	22	6	6	30	49	448	337	-	-	1,698	2,252	20
839	844	-	9	26	7	3	50	425	335	-	-	1,778	1,917 ^r	21
855	837	-	5	21	18	3	42	354	148	-	-	1,860	1,549	22
667	1,033	2	3	30	2	6	50	257	415	-	-	1,565	2,158	23
998	934	1	5	27	20	10	56	277	369	4	-	2,048	2,277	24
978	843	3	5	43	19	6	54	191	192	-	-	1,876	1,919	25
11,201	11,447	26	171	183	166	282	755	4,775	3,872	5	1	23,287	25,015	26
39,658	45,458	1,731	2,124	875	1,244	1,837	2,728	9,274	11,193	122	63	85,121	98,385	27
39,749	41,594	1,535	2,433	1,712	2,151	2,732	3,834	9,832	8,830	128	135	84,101	93,979	28
48,058	46,691	3,090	3,664	2,705	3,790	4,213	5,419	11,260	10,206	161	122	105,635	109,088	29
46,809	49,551	3,527	4,062	2,765	3,614	4,496	5,706	11,880	12,475	121	155	101,975	115,194	30
56,900	57,651	4,322	5,851	3,331	4,852	4,361	7,051	13,222	15,205	184	85	123,846	138,042	31
58,908	62,649	3,742	4,643	2,965	4,010	3,817	6,756	13,720	14,614	142	202	125,763	141,125	32
52,593	59,608	2,632	4,359	1,724	3,542	3,041	5,882	12,760	14,158	207	198	113,422	138,042	33
54,457	61,441	2,591	3,727	1,935	3,062	2,873	6,343	11,907	15,369	162	200	120,434	140,831 ^r	34
52,253	52,521 ^r	2,271	3,016	1,458	2,350	2,494	5,453	13,183	13,675	207	125	115,117	120,576 ^r	35
45,869	53,609	(1)	3,106	1,288	2,123	2,747	5,166	(1)	14,036	(1)	230	100,706	122,260	36
45,354	49,502	2,044	2,907	1,047	1,942	2,587	4,154	11,891	12,410	191	211	101,878	116,120	37
42,548	43,676	(1)	2,669	1,039	1,203	2,370	3,490	(1)	10,825	(1)	53	90,406	100,980	38
583,156	623,951	31,427	42,561	22,844	33,883	37,568	61,982	137,322	152,996	1,843	1,779	1,268,404	1,434,622	39
88,111	104,035	3,168	4,104	2,212	3,119	7,210	9,077	16,294	18,984	155	65	195,585	226,473	40
86,047	93,617	2,347	4,320	3,356	3,612	8,103	9,977	16,310	15,639	170	173	187,698	209,544	41
103,501	101,002	4,531	5,583	4,138	5,565	8,918	11,573	18,194	18,366	192	125	224,309	231,555	42
90,594	100,304	4,669	5,855	3,735	5,005	8,441	10,919	18,354	19,502	137	164	199,565	232,951	43
98,577	104,449	5,424	7,514	4,141	6,298	7,878	11,988	17,173	20,749	221	156	218,686	251,312	44
93,058	102,075	4,862	6,613	3,794	5,252	7,320	11,786	18,389	19,851	192	256	203,173	234,506	45
87,102	97,990	3,560	6,905	2,392	5,236	6,144	10,572	17,337	19,760	244	254	191,656	234,202	46
94,046	104,018 ^r	3,866	6,160	2,852	4,836	6,270	11,168	17,344	22,670	197	213	217,467	248,272 ^r	47
94,602	91,882 ^r	3,496	5,498	2,368	4,297	5,725	11,314	17,208	20,161	240	191	219,854	218,318 ^r	48
91,646	99,090	(1)	7,000	2,930	5,729	7,742	11,490	(1)	21,087	181	241	210,840	237,748	49
101,726	107,701	4,287	7,967	3,044	6,298	8,332	12,180	19,516	20,749	219	219	231,095	269,709	50
103,680	100,856	(1)	7,078	3,010	5,382	8,584	12,949	(1)	19,524	92	71	220,214	240,466	51
1,132,690	1,207,019	47,779	74,597	37,972	60,629	90,667	134,993	206,197	237,042	2,240	2,128	2,520,142	2,835,056	52

(1) Confidential.

^r Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	-	10	14	1	17	8	7	239	291
2	February	-	4	10	19	11	28	11	16	229	302
3	March	-	1	10	4	19	17	21	10	266	292
4	April	-	1	11	4	12	19	6	16	230	314
5	May	-	1	11	10	3	17	3	12	238	283
6	June	-	-	7	6	2	4	1	2	134	170
7	July	-	-	6	7	6	2	20	1	137	184
8	August	-	-	8	8	6	2	4	2	214	196 ^r
9	September	-	-	6	7	8	4	2	4	279	206
10	October	-	1	9	6	21	10	14	10	263	274
11	November	-	2	7	8	19	25	8	16	269	395
12	December	1	1	14	15	26	12	16	22	325	361
13	Totals	1	11	109	108	134	157	114	118	2,823	3,268
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	32	14	7	4	50	48
15	February	39	-	-	9	35	18	3	8	43	49
16	March	26	26	3	2	35	33	11	4	69	43
17	April	-	13	1	2	5	8	5	5	53	42
18	May	27	38	14	7	10	13	6	4	46	56
19	June	25	1	1	2	59	114	4	5	115	120
20	July	132	86	7	22	79	45	12	10	101	134
21	August	51	81	28	3	76	87	15	21	170	115
22	September	111	94	4	10	62	80	9	13	167	131
23	October	101	26	7	15	96	117	11	13	153	149
24	November	111	55	9	6	50	36	10	9	144	132
25	December	1	3	3	1	10	9	5	4	78	58
26	Totals	625	424	79	81	549	574	98	100	1,189 ^r	1,077
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	9	29	9	19	171	250	98	91	862	819
28	February	12	58	13	22	198	243	90	120	832	850
29	March	24	27	19	22	222	238	98	102	798	730
30	April	12	53	16	18	177	246	73	108	627	797
31	May	12	45	25	23	213	267	118	110	812	814
32	June	28	38	11	10	199	195	77	97	715	722
33	July	17	31	7	9	163	176	73	90	571	641
34	August	22	44	15	19	226	260	96	114	794	882
35	September	36	45	13	18	184	237	129	90	980	905
36	October	43	46	25	20	232	298	121	114	995	1,018
37	November	34	48	31	17	250	250	112	105	846	814
38	December	24	31	8	8	197	196	94	77	648	719
39	Totals	273	495	192	205	2,432	2,856	1,179	1,218	9,480	9,711

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

^r Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
555	722	95	132	118	151	233	322	23	22	-	-	1,282	1,678	1
612	659	49	134	95	115	237	212	13	47	-	-	1,267	1,536	2
669	770	95	139	75	92	192	213	12	18	-	-	1,359	1,556	3
494	642	62	101	100	89	119	137	8	10	-	-	1,042	1,333	4
463	546	46	65	38	64	105	105	11	2	-	-	918	1,105	5
371	503	35	51	8	38	108	110	7	35	-	-	673	919	6
365	363	29	53	7	50	83	87	35	10	-	-	688	757	7
444	463	41	62	7	22	80	85	8	18	-	-	812	858 ^F	8
420	381	55	117	19	72	132	112	30	27	-	-	951	930	9
518	534	76	124	60	118	193	251	18	39	-	-	1,172	1,367	10
579	595	150	178	112	224	240	280	46	36	-	-	1,430	1,759	11
586	701	122	200	119	196	291	304	14	22	-	-	1,514	1,834	12
6,076	6,879	855	1,356	758	1,231	2,013 ^F	2,218	225	286	-	-	13,108	15,632	13
194	220	113	137	2	5	20	24	60	67	11	-	492	522	14
179	188	109	150	7	4	23	18	40	68	-	3	478	515	15
250	212	139	136	13	19	13	25	41	76	-	-	600	576	16
168	176	109	140	6	4	20	15	56	34	-	5	423	444	17
199	351	133	28	4	11	20	21	51	60	-	4	510	593	18
407	353	238	112	21	24	41	55	74	13	2	10	987	809	19
556	513	252	250	14	25	77	77	67	35	5	14	1,302	1,211	20
648	601	245	285	21	28	89	89	112	114	17	5	1,472	1,429	21
664	499	316	152	24	50	112	84	136	134	11	8	1,616	1,255	22
648	601	292	266	15	17	82	106	76	117	12	5	1,493	1,432	23
492	491	191	163	9	18	65	58	107	66	1	5	1,189	1,039	24
252	171	117	159	7	9	21	21	36	39	13	3	543	477	25
4,657	4,376	2,254	1,978	143	214	583	593	856	823	72	62	11,105	10,302	26
1,918	2,512	154	136	54	81	352	443	1,155	1,141	102	64	4,884	5,585	27
2,188	2,213	143	112	66	70	360	348	980	1,019	69	82	4,951	5,137	28
2,080	2,196	140	156	60	72	339	353	1,016	986	89	85	4,885	4,967	29
1,936	2,193	124	123	48	52	341	404	959	1,024	114	96	4,427	5,114	30
2,120	2,367	114	133	53	61	280	378	989	1,109	42	113	4,778	5,420	31
1,999	2,352	125	139	48	56	438	327	1,044	968	90	84	4,774	4,988	32
1,882	1,941	113	114	41	41	252	280	1,056	1,053	72	78	4,247	4,454	33
2,353	2,605	140	185	58	65	425	349	1,164	1,173	125	159	5,418	5,855	34
2,569	2,644	175	162	75	75	398	478	1,197	1,328	100	81	5,856	6,063	35
2,614	2,341	176	229	77	90	400	487	1,084	1,057	101	148	5,868	5,848	36
2,458	2,447	132	140	72	73	386	443	1,073	1,061 ^F	135	128	5,529	5,526 ^F	37
1,990	1,910	116	117	55	42	268	372	980	914	52	44	4,432	4,430	38
26,107	27,721	1,652	1,746	707	778	4,239	4,662	12,697	12,833	1,091	1,162	60,049	63,387	39

^F Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		New-foundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Dog and cat foods - Concluded:</u>										
	<u>Biscuits:</u>										
1	January	-	-	-	1	7	13	3	5	31	75
2	February	1	3	1	-	7	5	3	5	31	46
3	March	1	1	-	-	8	6	5	3	41	41
4	April	2	-	-	-	7	4	3	3	38	41
5	May	-	-	-	-	7	6	4	2	30	52
6	June	2	-	-	-	7	9	10	2	36	28
7	July	-	-	-	-	4	6	2	3	22	25
8	August	1	-	-	-	8	5	4	3	35	37
9	September	2	-	-	-	7	8	6	3	42	33
10	October	1	-	1	-	7	10	3	6	32	36
11	November	1	1	-	-	8	6	4	1	39	31
12	December	1	1	-	-	5	4	2	4	29	28
13	Totals	12	6	2	1	82	82	49	40	406	473
	<u>Other (meal, etc.):</u>										
14	January	2	-	9	2	31	32	13	14	78	56
15	February	3	8	2	3	34	50	11	35	70	111
16	March	3	4	2	3	40	60	15	24	82	121
17	April	3	6	3	4	34	45	13	15	64	95
18	May	5	9	3	3	34	34	12	14	74	112
19	June	2	9	2	3	30	50	16	23	104	136
20	July	1	1	4	2	40	36	18	13	90	112
21	August	2	8	3	2	40	54	19	25	82	134 ^r
22	September	5	8	3	4	45	53	16	22	115	96
23	October	6	4	2	3	52	41	21	32	106	140
24	November	3	8	4	3	49	46	23	39	97	109
25	December	8	4	3	3	45	53	17	32	104	113
26	Totals	43	69	40	35	474	554	194	288	1,066	1,335
	<u>Total dog and cat foods:</u>										
27	January	11	29	18	22	209	295	114	110	971	950
28	February	16	69	16	25	239	298	104	160	933	1,007
29	March	28	32	21	25	270	304	118	129	921	892
30	April	17	59	19	22	218	295	89	126	729	933
31	May	17	54	28	26	254	307	134	126	916	978
32	June	32	47	13	13	236	254	103	122	855	886
33	July	18	32	11	11	207	218	93	106	683	778
34	August	25	52	18	21	274	319	119	142	911	1,053 ^r
35	September	43	53	16	22	236	298	151	115	1,137	1,034
36	October	50	50	28	23	291	349	145	152	1,133	1,194
37	November	38	57	35	20	307	302	139	145	982	954
38	December	33	36	11	11	247	253	113	113	781	860
39	Totals	328	570	234	241	2,988	3,492	1,422	1,546	10,952	11,519

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

^r Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
240	440	7	13	3	4	10	13	48	60	-	1	349	625	1
239	242	6	6	4	2	11	10	51	47	-	1	354	367	2
247	293	7	7	3	3	10	11	51	53	-	-	373	418	3
317	203	7	6	3	3	12	9	153	50	-	-	542	319	4
243	246	4	5	4	13	11	12	62	55	-	1	365	392	5
254	181	7	7	4	2	11	8	51	50	2	-	384	287	6
189	278	4	8	1	3	5	11	35	90	-	-	262	424	7
210	306	7	7	2	3	11	12	55	52	-	-	333	425	8
314	339	7	6	4	2	12	11	64	54	1	1	459	457	9
245	336	8	9	4	4	11	16	49	67	-	1	361	485	10
318	342	8	7	4	2	11	10	95	79	-	-	488	479	11
240	288	8	5	3	2	11	8	46	38	-	-	345	378	12
3,056	3,494	80	86	39	43	126	131	760	695	3	5	4,615	5,056	13
487	504	26	35	18	32	93	102	302	327	2	16	1,061	1,120	14
460	577	28	34	39	31	88	129	375	327	2	4	1,112	1,309	15
439	781	35	33	23	53	90	119	345	397	-	3	1,074	1,598	16
468	492	35	45	33	18	93	85	258	267	25	3	1,029	1,075	17
365	512	15	26	14	29	80	101	266	272	35	37	903	1,149	18
456	687	31	56	37	57	118	150	359	383	42	8	1,197	1,562	19
434	588	35	30	45	34	92	120	339	278	3	9	1,101	1,223	20
498	673	41	56	37	62	116	138	335	362	22	34	1,195	1,548 ^F	21
777	723	57	45	50	47	188	159	372	457	2	1	1,630	1,615	22
693	670	37	62	35	40	118	132	435	339	4	2	1,509	1,465	23
831	721	123	48	74	55	131	117	420	305	3	1	1,758	1,452	24
603	722	26	45	19	58	104	138	307	362	1	3	1,237	1,533	25
6,511	7,650	489	515	424	516	1,311	1,490	4,113	4,076	141	121	14,806	16,649	26
2,645	3,456	187	184	75	117	455	558	1,505	1,528	104	81	6,294	7,330	27
2,887	3,032	177	152	109	103	459	487	1,406	1,393	71	87	6,417	6,813	28
2,766	3,270	182	196	86	128	439	483	1,412	1,436	89	88	6,332	6,983	29
2,721	2,888	166	174	84	73	446	498	1,370	1,341	139	99	5,998	6,508	30
2,728	3,125	133	164	71	103	371	491	1,317	1,436	77	151	6,046	6,961	31
2,709	3,220	163	202	89	115	567	485	1,454	1,401	134	92	6,355	6,837	32
2,505	2,807	152	152	87	78	349	411	1,430	1,421	75	87	5,610	6,101	33
3,061	3,584	188	248	97	130	552	499	1,554	1,587	147	193	6,946	7,828 ^F	34
3,660	3,706	239	213	129	124	598	648 ^F	1,633	1,839 ^F	103	83	7,945	8,135 ^F	35
3,552	3,347	221	300	116	134	529	635	1,568	1,463	105	151	7,738	7,798	36
3,607	3,510	263	195	150	130	528	570	1,588	1,445 ^F	138	129	7,775	7,457 ^F	37
2,833	2,920	150	167	77	102	383	518	1,333	1,314	53	47	6,014	6,341	38
35,674	38,865	2,221	2,347	1,170	1,337	5,676	6,283	17,570	17,604	1,235	1,288	79,470	85,092	39

^F Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1960	1961	1960	1961	1960	1961	1960	1961	1960	1961
		tons									
	<u>Scratch grain feeds:</u>										
1	January	358	220	7	9	734	569	486	464	555	517
2	February	345	206	6	7	680	464	450	400	498	484
3	March	295	195	10	4	828	490	518	412	630	365
4	April	300	219	8	14	585	436	395	372	599	493
5	May	400	271	10	26	690	589	457	392	680	669
6	June	371	382	11	10	720	538	443	378	669	761
7	July	254	280	16	9	589	548	362	335	771	890
8	August	355	355	25	18	819	569	572	487	893	831
9	September	501	337	8	16	806	531	505	518	1,049	936 ^r
10	October	423	352	13	11	618	650	457	449	897	1,122
11	November	551	312	6	3	807	598	469	425	1,003	964
12	December	348	324	4	3	535	463	452	467	665	636
13	Totals	4,501	3,453	124	130	8,411	6,445	5,566	5,099	8,909	8,668
	<u>Other animal feeds:</u>										
14	January	45	21	9	10	249	211	38	35	145	201
15	February	9	39	11	6	280	249	46	46	136	163
16	March	21	15	107	10	294	606	97	65	169	195
17	April	13	7	124	11	193	361	47	49	160	173
18	May	2	8	126	13	300	357	47	47	193	211
19	June	5	7	92	6	215	250	53	52	184	225
20	July	3	9	7	7	202	290	26	51	216	230
21	August	1	11	7	5	411	317	24	34	238	242
22	September	102	101	7	6	563	253	31	32	222	296
23	October	141	50	5	7	823	337	32	36	212	241
24	November	33	23	9	4	223	285	40	129	219	238
25	December	29	10	4	4	262	274	37	43	193	232
26	Totals	404	301	508	89	4,015	3,790	518	619	2,287	2,647
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January	180	119	688	310	2,948	2,855	1,638	1,264	3,798	4,453
28	February	108	72	482	97	3,197	2,686	1,451	1,199	3,470	4,896
29	March	158	112	652	335	3,550	2,628	1,440	1,390	7,363	6,062
30	April	115	140	648	238	3,139	2,617	1,274	1,267	4,090	5,386
31	May	151	68	544	162	2,819	2,693	1,213	1,138	4,036	6,682
32	June	79	50	479	137	1,649	1,667	796	1,184	4,345	5,141
33	July	194	32	119	65	1,793	1,854	666	788	4,104	4,554
34	August	216	166	205	180	2,401	2,167	961	1,224	4,828	5,411 ^r
35	September	414	115	108	140	2,714	2,200	1,062	1,231	6,019	5,782
36	October	173	104	76	76	2,560	2,174	1,213	1,145	5,504	6,232
37	November	173	151	122	101	3,150	2,210	1,350	1,314	5,450	6,523
38	December	133	112	166	151	2,574	3,017	1,008	1,462	6,300	6,433
39	Totals	2,094	1,241	4,289	1,992	32,494	28,768	14,072	14,606	59,307	67,555

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

^r Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	
tons														
596	605	7	11	1	1	3	6	301	287	33	53	3,081	2,742	1
527	388	10	10	6	10	-	10	346	273	43	125	2,911	2,377	2
576	594	18	17	4	6	21	16	338	298	77	-	3,315	2,397	3
531	393	16	261	6	1	14	21	353	392	65	88	2,872	2,690	4
569	513	14	18	6	6	18	18	282	417	148	53	3,274	2,972	5
663	541	20	28	3	17	6	14	376	335	166	31	3,448	3,035	6
608	515	31	21	-	-	7	6	339	339	104	266	3,081	3,209	7
717	595	13	26	7	-	1	6	416	369	132	199	3,950	3,455	8
664	344	17	47	4	-	7	3	250	362	271	20	4,082	3,114 ^r	9
674	375	7	27	3	-	-	3	294	402	146	28	3,532	3,419	10
619	430	7	50	4	3	-	64	304	304	121	27	3,891	3,180	11
524	284	6	24	11	-	1	20	202	270	133	36	2,881	2,527	12
7,268	5,577	166	540	55	44	78	187	3,801	4,048	1,439	926	40,318	35,117	13
600	445	49	221	-	1	39	17	170	129	-	-	1,344	1,291	14
639	385	62	164	2	15	18	11	146	156	2	1	1,351	1,235	15
438	522	50	231	1	18	23	17	190	153	2	2	1,392	1,834	16
355	477	-	4	12	3	13	12	144	206	2	1	1,063	1,304	17
351	490	34	223	-	16	23	43	163	204	-	8	1,239	1,620	18
431	503	29	306	2	4	14	28	178	222	3	2	1,206	1,605	19
415	464	44	29	-	2	21	62	146	211	-	2	1,080	1,357	20
457	494	37	22	-	6	32	66	275	232	-	2	1,482	1,431	21
470	409	35	20	2	53	17	46	134	147	4	2	1,587	1,365	22
392	459	38	28	2	10	15	61	116	191	1	5	1,777	1,425	23
497	536	46	16	-	26	16	43	180	143	4	1	1,267	1,444	24
415	538	187	4	-	166	5	47	85	146	2	2	1,219	1,466	25
5,460	5,722	611	1,268	21	320	236	453	1,927	2,140	20	28	16,007	17,377	26
3,985	5,162	475	385	108	227	824	828	17,082	19,735	7	94	31,733	35,432	27
4,115	3,704	1,015	695	166	209	526	868	17,111	16,654	90	90	31,731	31,170	28
4,846	3,758	259	493	284	169	763	828	19,030	16,740	-	-	38,345	32,515	29
4,403	3,056	418	317	166	403	918	1,030	15,192	5,929	-	-	30,363	20,383	30
4,500	4,140	515	1,001	335	540	1,926	1,296	14,868	6,934	7	-	30,914	24,654	31
4,680	4,169	673	1,199	353	148	1,188	828	14,584	6,008	-	-	28,826	20,531	32
5,458	4,133	364	1,242	799	220	1,008	1,267	15,113	7,819	-	4	29,618	21,978	33
5,598	4,590	461	695	364	353	896	1,818	12,877	8,464	4	-	28,811	25,068 ^r	34
3,859	3,949	659	1,105	281	252	922	1,422	18,742	8,089	90	-	34,870	24,285	35
4,986	3,712	482	1,336	227	191	1,390	1,512	17,381	8,244	90	-	34,082	24,726	36
4,817	3,355	626	936	313	230	680	1,249	20,110	7,981	-	-	36,791	24,050	37
4,565	3,370	1,069	713	295	385	1,166	1,897	5,987	8,766	-	-	23,263	26,306	38
55,812	47,098	7,016	10,117	3,691	3,327	12,207	14,843	188,077	121,363	288	188	379,347	311,098	39

^r Revised figures.

TABLE 7. Factors Used in converting Concentrates to Finished Feeds[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1961 1,901 tons of Dairy and Cattle concentrates, of which 449 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 1,452 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,452 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,452 \times 6.0 = 8,712 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 12,082 tons. The summary would appear as follows:

Total shipments =	12,082 tons
Shipments by secondary manufacturers(1) =	8,712 tons
Shipments by manufacturers(2) =	3,370 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (12,082 tons) by 6.0 and add 449 tons of concentrates moving out of the industry thus:

$$\frac{12,082}{6.0} = 2,014 + 449 = 2,463 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	12,082 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	$449 \times 6.0 = 2,694 \text{ tons (see page 6)}$
Total supply of finished feeds used as finished feeds or in the form of concentrates	<hr/> 9,388 tons <hr/>

-
- (1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.
 - (2) Includes manufacturers who produce finished feeds directly from raw materials.

CATALOGUE No.

32-004

MONTHLY



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SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
JANUARY 1962



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Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1960 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total shipments		Estimated	
	Actual	Estimated	January	
	1960	1961 ^r	1961	1962
<u>"A" Primary or concentrated feeds</u>				
Calf concentrates	4,464	5,195	373	361
Dairy and cattle concentrates	129,705	140,103	13,580	17,031
Swine concentrates	141,928	147,061	14,182	14,010
Poultry concentrates:				
Chick starter	8,661	8,899	569	594
Broiler	27,681	35,382	2,895	2,628
Growing, laying and hatching	124,107	122,467	10,586	10,451
Fattening and finishing	(1)	2,227	138	165
Turkey	21,509	26,301	592	540
Other poultry(2)	(1)	3,452	247	552
Total poultry concentrates	184,909	198,728	15,027	14,930
All other concentrates	7,515	-	-	-
Total concentrates	468,521	491,087	43,162	46,332
<u>"B" Secondary or complete feeds</u>				
Calf feeds	38,484	35,391	2,798	2,757
Dairy and cattle feeds	454,587	629,867	57,826	72,289
Swine feeds	625,306	734,819	67,464	70,190
Poultry feeds:				
Chick starter	82,915	79,165	4,751	4,632
Broiler	294,215	373,687	26,140	27,755
Growing, laying and hatching	587,259	695,689	56,905	58,539
Fattening and finishing	19,225	27,308	1,381	2,279
Turkey	147,330	233,527	6,927	8,374
Other poultry	19,057	25,015	2,281	2,776
Total poultry feeds	1,150,001	1,434,391	98,385	104,355
All other feeds	196,443	-	-	-
Total secondary or complete feeds	2,464,821	2,834,468	226,473	249,591
<u>"C" Other animal feeds</u>				
Mineral mixtures	14,701	15,632	1,678	1,957
Fox and mink foods	21,672	10,302	522	528
Dog and cat foods:				
Canned	72,714	63,387	5,585	5,954
Biscuits	4,738	5,056	625	478
Other (meal, etc.)	14,462	16,649	1,120	1,831
Total dog and cat foods	91,914	85,092	7,330	8,263
Scratch grain feeds	51,378	35,091	2,742	2,700
Other animal feeds	5,185	17,374	1,291	1,318
Chopped, ground or crushed grain feeds	546,728	311,090	35,432	26,254
Total other animal feeds	731,578	474,581	48,995	41,020

(1) Confidential.

(2) Includes concentrates not specified.

^r Revised figures.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
January	-	21	1	-	62	214	17	16	23	7	-	361
February												
March												
April												
May												
June												
<u>Dairy and cattle concentrates:</u>												
January	-	245	393	214	2,487	10,437	475	548	2,166	66	-	17,031
February												
March												
April												
May												
June												
<u>Swine concentrates:</u>												
January	-	258	126	94	3,735	7,171	714	352	1,551	9	-	14,010
February												
March												
April												
May												
June												
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January	-	-	8	3	246	163	138	15	21	-	-	594
February												
March												
April												
May												
June												
<u>Broiler:</u>												
January	-	-	13	-	1,622	517	114	17	341	4	-	2,628
February												
March												
April												
May												
June												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary of Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Poultry concentrates - Concluded:</u>												
<u>Growing, laying and hatching:</u>												
January	5	96	315	62	2,292	5,211	1,024	421	977	48	-	10,451
February												
March												
April												
May												
June												
<u>Fattening and finishing:</u>												
January	-	2	-	-	39	122	-	-	2	-	-	165
February												
March												
April												
May												
June												
<u>Turkey:</u>												
January	-	-	1	-	129	240	64	20	86	-	-	540
February												
March												
April												
May												
June												
<u>Other poultry:</u>												
January	-	-	-	-	48	487	-	1	7	9	-	552
February												
March												
April												
May												
June												
<u>Total poultry concentrates:</u>												
January	5	98	337	65	4,376	6,740	1,340	474	1,434	61	-	14,930
February												
March												
April												
May												
June												
<u>Total concentrates:</u>												
January	5	622	857	373	10,660	24,562	2,546	1,390	5,174	143	-	46,332
February												
March												
April												
May												
June												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
January	-	2	-	-	9	28	3	4	7	2	-	55
February												
March												
April												
May												
June												
<u>Dairy and cattle concentrates:</u>												
January	-	100	138	116	587	6,106	348	430	1,525	63	-	9,413
February												
March												
April												
May												
June												
<u>Swine concentrates:</u>												
January	-	104	58	43	669	3,729	548	264	1,132	7	-	6,554
February												
March												
April												
May												
June												
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January	-	-	2	1	20	16	38	2	1	-	-	80
February												
March												
April												
May												
June												
<u>Broiler</u>												
January	-	-	2	-	2	17	59	17	47	-	-	144
February												
March												
April												
May												
June												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded												
Growth, laying and hatching:												
January	4	27	89	27	364	1,996	802	379	779	42	-	4,509
February												
March												
April												
May												
June												
Fattening and finishing:												
January	-	-	-	-	3	40	-	-	1	-	-	44
February												
March												
April												
May												
June												
Turkey:												
January	-	-	-	-	5	27	45	13	62	-	-	152
February												
March												
April												
May												
June												
Other poultry:												
January	-	-	-	-	36	278	-	1	-	9	-	324
February												
March												
April												
May												
June												
Total poultry concentrates:												
January	4	27	93	28	430	2,374	944	412	890	51	-	5,253
February												
March												
April												
May												
June												
Total concentrates:												
January	4	233	289	187	1,695	12,237	1,843	1,110	3,554	123	-	21,275
February												
March												
April												
May												
June												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Calf feeds:</u>										
1	January	2	5	39	72	75	156	59	83	384	460
2	February	6		40		84		53		470	
3	March	5		40		81		68		731	
4	April	27		66		100		91		1,177	
5	May	12		82		94		100		1,495	
6	June	6		94		69		99		1,198	
7	July	4		85		55		73		994	
8	August	6		76		71		81		675	
9	September	6		65		57		57		360	
10	October	4		45		73		69		324	
11	November	9		34		54		59		532	
12	December	-		38		66		62 ^r		330	
13	Totals	87		704		879		871 ^r		8,670	
	<u>Dairy and cattle feeds:</u>										
14	January	457	616	1,394	1,303	4,568	4,778	2,728	2,886	12,082	15,321
15	February	554		1,082		3,906		2,337		11,878	
16	March	283		1,054		4,208		2,688		14,864	
17	April	259		1,295		4,064		2,841		17,839	
18	May	258		1,417		3,466		2,982		18,149	
19	June	132		481		1,323		1,350		10,321	
20	July	157		425		1,704		1,010		10,205	
21	August	595		810		2,408		1,757		11,338	
22	September	203		735		2,515		1,689		10,298	
23	October	333		690		3,030		1,878		13,596	
24	November	434		836		3,623		2,386		25,281	
25	December	265		933		3,963		2,505 ^r		15,479	
26	Totals	3,930		11,152		38,778		26,151 ^r		171,330	
	<u>Swine feeds:</u>										
27	January	25	42	1,973	1,739	1,777	1,748	1,541	1,375	24,410	28,372
28	February	45		1,760		1,412		1,210		22,367	
29	March	48		1,473		1,464		1,494		21,644	
30	April	43		1,315		1,258		1,115		20,081	
31	May	55		1,680		1,426		1,136		20,459	
32	June	54		1,421		1,409		1,247		21,218	
33	July	58		1,426		1,529		1,204		24,261	
34	August	72		1,733		1,575		1,491		25,830	
35	September	97		1,593		1,482		1,292		21,090	
36	October	93		1,467		1,580		1,440		24,499	
37	November	223		1,445		1,549		1,328		31,808	
38	December	46		1,531		1,563		1,394 ^r		27,010	
39	Totals	859		18,817		18,024		15,892 ^r		284,677	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
1,792	1,470	85	96	114	146	116	138	132	129	-	2	2,798	2,757	1
1,635		91		105		103		106		1		2,694		2
1,874		102		131		121		98		-		3,251		3
2,074		97		96		104		114		-		3,946		4
2,148		94		127		96		91		-		4,339		5
1,878		56		70		85		88		-		3,643		6
1,592		38		78		72		85		-		3,076		7
1,434		50		67		72		105		-		2,637		8
1,087		56		64		105		137		1		1,995		9
1,166		72		134		116		121		-		2,124		10
1,334		78		154		119		145		-		2,518		11
1,365		111		115		136		146		1		2,370 ^r		12
19,379		930		1,255		1,245		1,368		3		35,391 ^r		13
24,324	28,557	656	2,166	960	2,463	3,312	5,234	7,345	8,964	-	1	57,826	72,289	14
23,792		637		701		3,172		6,450		1		54,510		15
26,436		596		739		3,090		7,823		2		61,783		16
24,691		588		551		2,521		6,523		3		61,175		17
21,143		451		486		2,405		5,097		3		55,857		18
12,388		687		335		2,130		4,791		5		33,943		19
12,006		677		573		2,064		5,229		3		34,053		20
12,652		648		606		1,992		6,841		8		39,655		21
11,986		615		636		2,355		5,968		4		37,004		22
16,271		1,259		1,686		2,828		6,530		4		48,105		23
28,674		1,858		2,051		4,166		7,764		4		77,077		24
28,253		1,750		2,192		5,389		8,138		12		68,879 ^r		25
242,616		10,422		11,516		35,424		78,499		49		629,867 ^r		26
32,461	28,397	1,239	2,826	801	1,675	2,921	3,644	314	368	2	4	67,464	70,190	27
26,596		1,159		655		2,868		253		36		58,361		28
26,001		1,221		905		2,943		239		1		57,433		29
23,988		1,108		744		2,588		390		6		52,636		30
23,507		1,118		833		2,436		356		68		53,074		31
25,160		1,227		837		2,815		358		49		55,795		32
24,784		1,831		1,043		2,554		288		53		59,031		33
28,491		1,735		1,101		2,761		355		5		65,149		34
26,288		1,811		1,247		3,401		381		61		58,743		35
28,044		2,563		1,786		3,380		400		7		65,259		36
28,191		3,124		2,151		3,741		430		4		73,994		37
27,562		2,548		1,872		3,934		415		5		67,880 ^r		38
321,073		20,684		13,975		36,342		4,179		297		734,819 ^r		39

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	47	36	5	16	182	143	58	95	1,396	1,633
2	February	19		11		219		89		1,782	
3	March	29		49		201		205		2,206	
4	April	53		50		231		253		2,662	
5	May	54		100		278		267		3,318	
6	June	52		76		248		233		3,264	
7	July	15		55		160		111		2,865	
8	August	2		29		74		47		1,938	
9	September	32		7		67		32		1,451	
10	October	9		1		71		25		1,319	
11	November	42		5		113		53		1,602	
12	December	10		2		159		33 ^r		1,329	
13	Totals	364		390		2,003		1,406 ^r		25,132	
	<u>Broiler:</u>										
14	January	-	-	112	9	870	942	224	271	9,822	11,665
15	February	-		34		996		208		10,150	
16	March	1		45		1,104		321		11,829	
17	April	-		34		1,263		281		11,755	
18	May	-		78		1,627		306		14,152	
19	June	-		29		1,756		382		13,537	
20	July	-		36		1,364		352		13,818	
21	August	-		35		1,513		342		13,868	
22	September	-		47		1,242		217		11,876	
23	October	-		36		1,077		293		12,080	
24	November	-		12		920		331		11,440	
25	December	-		7		1,034		323		10,491	
26	Totals	1		505		14,766		3,580		144,818	
	<u>Growing, laying and hatching:</u>										
27	January	627	908	587	495	4,957	5,066	1,920	1,853	11,535	14,370
28	February	749		488		4,673		1,592		10,795	
29	March	624		443		4,782		2,005		11,302	
30	April	723		561		4,228		1,860		11,513	
31	May	594		621		5,323		2,051		12,319	
32	June	601		524		5,519		2,143		13,376	
33	July	831		511		5,317		2,094		14,800	
34	August	906		572		5,020		2,245		15,511	
35	September	645		440		5,271		1,863		12,679	
36	October	750		414		5,092		1,891		13,628	
37	November	983		413		4,810		1,870		15,460	
38	December	745		392		4,664		1,679 ^r		13,250	
39	Totals	8,778		5,966		59,656		23,213 ^r		156,168	
	<u>Fattening and finishing:</u>										
40	January	-	-	28	33	8	34	6	32	713	1,306
41	February	-		9		9		10		784	
42	March	-		26		4		6		850	
43	April	-		22		6		5		833	
44	May	-		44		23		21		1,491	
45	June	-		44		52		18		1,012	
46	July	-		21		34		12		1,495	
47	August	-		10		46		49		1,619	
48	September	-		13		19		28		1,995	
49	October	10		32		46		33		1,679	
50	November	-		25		29		45		1,620	
51	December	-		25		25		31 ^r		1,472	
52	Totals	10		299		301		264 ^r		15,563	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
1,540	1,201	521	493	346	205	360	413	295	390	1	7	4,751	4,632	1
1,974		570		787		872		307		6		6,636		2
2,688		1,171		1,037		1,484		423		2		9,495		3
3,889		1,293		1,075		1,506		602		8		11,622		4
4,702		1,459		972		1,297		667		7		13,121		5
3,690		681		417		495		460		11		9,627		6
2,025		435		185		225		326		21		6,423		7
1,196		127		116		93		262		16		3,900		8
794		243		20		103		233		5		2,987		9
897		656		72		82		240		8		3,380		10
1,154		398		74		117		261		9		3,828		11
995		337		98		138		291		3		3,395 ^r		12
25,544		7,891		5,199		6,772		4,367		97		79,165 ^r		13
10,896	9,719	252	408	178	153	896	1,857	2,879	2,706	11	25	26,140	27,755	14
9,812		525		173		1,240		2,437		10		25,585		15
10,616		364		183		1,478		2,616		15		28,572		16
12,389		378		155		1,572		3,623		11		31,461		17
13,768		597		242		1,991		4,546		8		37,315		18
13,864		511		200		2,623		3,904		19		36,825		19
13,919		585		188		2,293		3,309		22		35,886		20
14,088		574		283		2,796		3,962		21		37,482		21
11,533		548		213		2,554		3,171		8		31,409		22
11,056		461		205		2,187		3,699		16		31,110		23
9,174		394		194		1,714		2,672		17		26,868		24
8,792		385		158		1,630		2,211		3		25,034		25
139,907		5,574		2,372		22,974		39,029		161		373,687		26
27,282	24,053	1,052	1,886	292	426	1,305	1,454	7,297	7,917	51	111	56,905	58,539	27
24,055		856		238		1,127		5,529		119		50,221		28
25,575		1,127		271		1,294		6,261		105		53,789		29
24,553		1,142		240		1,312		6,785		135		53,052		30
25,870		1,431		378		1,522		7,794		70		57,973		31
27,658		1,458		252		1,499		7,585		171		60,786		32
27,057		1,536		275		1,245		7,552		155		61,373		33
28,342		1,500		250		1,248		8,111		161		63,866		34
24,602		1,393		280		1,275		7,558		111		56,117		35
26,597		1,565		412		1,456		7,560		204		59,569		36
27,917		1,782		551		1,455		7,933		185		63,359		37
26,714		1,711		397		1,326		7,754		47		58,679 ^r		38
316,222		16,553		3,836		16,064		87,719		1,514		695,689 ^r		39
614	835	-	2	-	14	-	9	12	13	-	1	1,381	2,279	40
618		100		14		1		8		-		1,553		41
613		2		-		-		5		-		1,506		42
638		-		-		24		9		-		1,537		43
605		31		-		8		61		-		2,284		44
765		71		-		10		16		-		1,988		45
618		100		1		20		13		-		2,314		46
723		177		14		160		33		2		2,833		47
753		215		7		100		23		1		3,154		48
1,037		134		24		114		17		2		3,128		49
1,135		23		12		54		13		-		2,956		50
1,085		9		12		9		6		-		2,674 ^r		51
9,204		862		84		500		216		5		27,308 ^r		52

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	8	11	23	10	56	47	46	16	1,559	1,968
2	February	10		9		87		46		1,556	
3	March	17		22		66		41		2,226	
4	April	12		31		96		69		2,490	
5	May	14		12		169		123		3,530	
6	June	15		51		246		166		4,322	
7	July	18		92		272		305		4,911	
8	August	24		86		269		328		5,484	
9	September	15		55		338		260		4,345	
10	October	29		88		295		348		4,089	
11	November	27		64		233		242		3,762	
12	December	4		45		59		57		2,191	
13	Totals	193		578		2,186		2,031		40,465	
	<u>Other poultry:</u>										
14	January	-	-	2	2	96	51	49	63	639	750
15	February	-		2		61		64		550	
16	March	3		6		76		54		653	
17	April	-		3		93		63		441	
18	May	-		1		38		49		744	
19	June	3		7		30		45		500	
20	July	3		2		32		46		723	
21	August	-		1		42		34		595	
22	September	-		-		17		36		446	
23	October	3		8		55		45		544	
24	November	6		3		68		39		777	
25	December	6		2		62		41		695	
26	Totals	24		37		670		565		7,307	
	<u>Total poultry feeds:</u>										
27	January	682	955	757	565	6,169	6,283	2,303	2,330	25,664	31,692
28	February	778		553		6,045		2,009		25,617	
29	March	674		591		6,233		2,632		29,066	
30	April	788		701		5,917		2,531		29,694	
31	May	662		856		7,458		2,817		35,554	
32	June	671		731		7,851		2,987		36,011	
33	July	867		717		7,179		2,920		38,612	
34	August	932		733		6,964		3,045		39,015	
35	September	692		562		6,954		2,436		32,792	
36	October	801		579		6,636		2,635		33,339	
37	November	1,058		522		6,173		2,580		34,661	
38	December	765		473		6,003		2,164 ^r		29,428	
39	Totals	9,370		7,775		79,582		31,059 ^r		389,453	
	<u>Total secondary or complete feeds:</u>										
40	January	1,166	1,618	4,163	3,679	12,589	12,965	6,631	6,674	62,540	75,845
41	February	1,383		3,435		11,447		5,609		60,332	
42	March	1,010		3,158		11,986		6,882		66,305	
43	April	1,117		3,377		11,339		6,578		68,791	
44	May	987		4,035		12,444		7,035		75,657	
45	June	863		2,727		10,652		5,683		68,748	
46	July	1,086		2,653		10,467		5,207		74,072	
47	August	1,605		3,352		11,018		6,374		76,858	
48	September	998		2,955		11,008		5,474		64,540	
49	October	1,231		2,781		11,319		6,022		71,758	
50	November	1,724		2,837		11,399		6,353		92,282	
51	December	1,076		2,975		11,595		6,125 ^r		72,247	
52	Totals	14,246		38,448		137,263		73,973 ^r		854,130	

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
4,118	4,779	297	286	412	552	109	378	299	327	-	-	6,927	8,374	1
4,288		379		917		536		259		-		8,087		2
6,211		995		2,275		1,080		511		-		13,444		3
7,182		1,247		2,135		1,189		1,051		1		15,503		4
11,749		2,279		3,251		2,152		1,943		-		25,222		5
15,448		1,866		3,127		2,058		2,263		-		29,562		6
14,957		1,681		2,887		2,050		2,621		-		29,794		7
16,248		1,340		2,392		1,996		2,666		-		30,833		8
14,002		612		1,812		1,379		2,542		-		25,360		9
12,989		287		1,408		1,277		2,105		-		22,915		10
9,188		305		1,091		758		1,162		-		16,832		11
5,247		222		519		333		371		-		9,048		12
121,627		11,510		22,226		14,917		17,793		1		233,527		13
1,008	1,498	2	11	16	13	58	88	411	300	-	-	2,281	2,776	14
847		3		22		58		290		-		1,897		15
988		5		24		83		390		-		2,282		16
900		2		9		103		405		-		2,019		17
957		54		9		81		194		-		2,127		18
1,224		56		14		71		386		1		2,337		19
1,032		22		6		49		337		-		2,252		20
844		9		7		50		335		-		1,917		21
837		5		18		42		148		-		1,549		22
1,033		3		2		50		415		-		2,158		23
934		5		20		56		369		-		2,277		24
843		5		19		54		192		-		1,919		25
11,447		171		166		755		3,872		1		25,015		26
45,458	42,085	2,124	3,086	1,244	1,363	2,728	4,199	11,193	11,653	63	144	98,385	104,355	27
41,594		2,433		2,151		3,834		8,830		135		93,979		28
46,691		3,664		3,790		5,419		10,206		122		109,088		29
49,551		4,062		3,614		5,706		12,475		155		115,194		30
57,651		5,851		4,852		7,051		15,205		85		138,042		31
62,649		4,643		4,010		6,756		14,614		202		141,125		32
59,608		4,359		3,542		5,882		14,158		198		138,042		33
61,441		3,727		3,062		6,343		15,369		200		140,831		34
52,521		3,016		2,350		5,453		13,675		125		120,576		35
53,609		3,106		2,123		5,166		14,036		230		122,260		36
49,502		2,907		1,942		4,154		12,410		211		116,120		37
43,676		2,669		1,203		3,490		10,825		53		100,749 ^r		38
623,951		42,561		33,883		61,982		152,996		1,779		1,434,391 ^r		39
104,035	100,509	4,104	8,174	3,119	5,647	9,077	13,215	18,984	21,114	65	151	226,473	249,591	40
93,617		4,320		3,612		9,977		15,639		173		209,544		41
101,002		5,583		5,565		11,573		18,366		125		231,555		42
100,304		5,855		5,005		10,919		19,502		164		232,951		43
104,449		7,514		6,298		11,988		20,749		156		251,312		44
102,075		6,613		5,252		11,786		19,851		256		234,506		45
97,990		6,905		5,236		10,572		19,760		254		234,202		46
104,018		6,160		4,836		11,168		22,670		213		248,272		47
91,882		5,498		4,297		11,314		20,161		191		218,318		48
99,090		7,000		5,729		11,490		21,087		241		237,748		49
107,701		7,967		6,298		12,180		20,749		219		269,709		50
100,856		7,078		5,382		12,949		19,524		71		239,878 ^r		51
1,207,019		74,597		60,629		134,993		237,042		2,128		2,834,468 ^r		52

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	1	14	16	17	16	7	12	291	371
2	February	4		19		28		16		302	
3	March	1		4		17		10		292	
4	April	1		4		19		16		314	
5	May	1		10		17		12		283	
6	June	-		6		4		2		170	
7	July	-		7		2		1		184	
8	August	-		8		2		2		196	
9	September	-		7		4		4		206	
10	October	1		6		10		10		274	
11	November	2		8		25		16		395	
12	December	1		15		12		22		361	
13	Totals	11		108		157		118		3,268	
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	14	34	4	3	48	55
15	February	-		9		18		8		49	
16	March	26		2		33		4		43	
17	April	13		2		8		5		42	
18	May	38		7		13		4		56	
19	June	1		2		114		5		120	
20	July	86		22		45		10		134	
21	August	81		3		87		21		115	
22	September	94		10		80		13		131	
23	October	26		15		117		13		149	
24	November	55		6		36		9		132	
25	December	3		1		9		4		58	
26	Totals	424		81		574		100		1,077	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	29	62	19	21	250	208	91	97	819	954
28	February	58		22		243		120		850	
29	March	27		22		238		102		730	
30	April	53		18		246		108		797	
31	May	45		23		267		110		814	
32	June	38		10		195		97		722	
33	July	31		9		176		90		641	
34	August	44		19		260		114		882	
35	September	45		18		237		90		905	
36	October	46		20		298		114		1,018	
37	November	48		17		250		105		814	
38	December	31		8		196		77		719	
39	Totals	495		205		2,856		1,218		9,711	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
722	771	132	198	151	205	322	338	22	29	-	-	1,678	1,957	1
659		134		115		212		47		-		1,536		2
770		139		92		213		18		-		1,556		3
642		101		89		137		10		-		1,333		4
546		65		64		105		2		-		1,105		5
503		51		38		110		35		-		919		6
363		53		50		87		10		-		757		7
463		62		22		85		18		-		858		8
381		117		72		112		27		-		930		9
534		124		118		251		39		-		1,367		10
595		178		224		280		36		-		1,759		11
701		200		196		304		22		-		1,834		12
6,879		1,356		1,231		2,218		286		-		15,632		13
220	206	137	141	5	11	24	30	67	42	-	3	522	528	14
188		150		4		18		68		3		515		15
212		136		19		25		76		-		576		16
176		140		4		15		34		5		444		17
351		28		11		21		60		4		593		18
353		112		24		55		13		10		809		19
513		250		25		77		35		14		1,211		20
601		285		28		89		114		5		1,429		21
499		152		50		84		134		8		1,255		22
601		266		17		106		117		5		1,432		23
491		163		18		58		66		5		1,039		24
171		159		9		21		39		3		477		25
4,376		1,978		214		593		823		62		10,302		26
2,512	2,555	136	209	81	68	443	392	1,141	1,302	64	86	5,585	5,954	27
2,213		112		70		348		1,019		82		5,137		28
2,196		156		72		353		986		85		4,967		29
2,193		123		52		404		1,024		96		5,114		30
2,367		133		61		378		1,109		113		5,420		31
2,352		139		56		327		968		84		4,988		32
1,941		114		41		280		1,053		78		4,454		33
2,605		185		65		349		1,173		159		5,855		34
2,644		162		75		478		1,328		81		6,063		35
2,341		229		90		487		1,057		148		5,848		36
2,447		140		73		443		1,061		128		5,526		37
1,910		117		42		372		914		44		4,430		38
27,721		1,746		778		4,662		12,833		1,162		63,387		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January	-	-	1	-	13	8	5	5	75	46	
2	February	3		-		5		5		46		
3	March	1		-		6		3		41		
4	April	-		-		4		3		41		
5	May	-		-		6		2		52		
6	June	-		-		9		2		28		
7	July	-		-		6		3		25		
8	August	-		-		5		3		37		
9	September	-		-		8		3		33		
10	October	-		-		10		6		36		
11	November	1		-		6		1		31		
12	December	1		-		4		4		28		
13	Totals	6		1		82		40		473		
	<u>Other (meal, etc.):</u>											
14	January	-	8	2	3	32	45	14	36	56	146	
15	February	8		3		50		35		111		
16	March	4		3		60		24		121		
17	April	6		4		45		15		95		
18	May	9		3		34		14		112		
19	June	9		3		50		23		136		
20	July	1		2		36		13		112		
21	August	8		2		54		25		134		
22	September	8		4		53		22		96		
23	October	4		3		41		32		140		
24	November	8		3		46		39		109		
25	December	4		3		53		32		113		
26	Totals	69		35		554		288		1,335		
	<u>Total dog and cat foods:</u>											
27	January	29	70	22	24	295	261	110	138	950	1,146	
28	February	69		25		298		160		1,007		
29	March	32		25		304		129		892		
30	April	59		22		295		126		933		
31	May	54		26		307		126		978		
32	June	47		13		254		122		886		
33	July	32		11		218		106		778		
34	August	52		21		319		142		1,053		
35	September	53		22		298		115		1,034		
36	October	50		23		349		152		1,194		
37	November	57		20		302		145		954		
38	December	36		11		253		113		860		
39	Totals	570		241		3,492		1,546		11,519		

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
440	338	13	8	4	4	13	12	60	56	1	1	625	478	1
242		6		2		10		47		1		367		2
293		7		3		11		53		-		418		3
203		6		3		9		50		-		319		4
246		5		13		12		55		1		392		5
181		7		2		8		50		-		287		6
278		8		3		11		90		-		424		7
306		7		3		12		52		-		425		8
339		6		2		11		54		1		457		9
336		9		4		16		67		1		485		10
342		7		2		10		79		-		479		11
288		5		2		8		38		-		378		12
3,494		86		43		131		695		5		5,056		13
504	896	35	43	32	41	102	152	327	457	16	4	1,120	1,831	14
577		34		31		129		327		4		1,309		15
781		33		53		119		397		3		1,598		16
492		45		18		85		267		3		1,075		17
512		26		29		101		272		37		1,149		18
687		56		57		150		383		8		1,562		19
588		30		34		120		278		9		1,223		20
673		56		62		138		362		34		1,548		21
723		45		47		159		457		1		1,615		22
670		62		40		132		339		2		1,465		23
721		48		55		117		305		1		1,452		24
722		45		58		138		362		3		1,533		25
7,650		515		516		1,490		4,076		121		16,649		26
3,456	3,789	184	260	117	113	558	556	1,528	1,815	81	91	7,330	8,263	27
3,032		152		103		487		1,393		87		6,813		28
3,270		196		128		483		1,436		88		6,983		29
2,888		174		73		498		1,341		99		6,508		30
3,125		164		103		491		1,436		151		6,961		31
3,220		202		115		485		1,401		92		6,837		32
2,807		152		78		411		1,421		87		6,101		33
3,584		248		130		499		1,587		193		7,828		34
3,706		213		124		648		1,839		83		8,135		35
3,347		300		134		635		1,463		151		7,798		36
3,510		195		130		570		1,445		129		7,457		37
2,920		167		102		518		1,314		47		6,341		38
38,865		2,347		1,337		6,283		17,604		1,288		85,092		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Scratch grain feeds:</u>										
1	January	220	214	9	6	569	591	464	400	517	676
2	February	206		7		464		400		484	
3	March	195		4		490		412		365	
4	April	219		14		436		372		493	
5	May	271		26		589		392		669	
6	June	382		10		538		378		761	
7	July	280		9		548		335		890	
8	August	355		18		569		487		831	
9	September	337		16		531		518		936	
10	October	352		11		650		449		1,122	
11	November	312		3		598		425		964	
12	December	324		3		463		441 ^r		636	
13	Totals	3,453		130		6,445		5,073 ^r		8,668	
	<u>Other animal feeds:</u>										
14	January	21	33	10	5	211	285	35	47	201	191
15	February	39		6		249		46		163	
16	March	15		10		606		65		195	
17	April	7		11		361		49		173	
18	May	8		13		357		47		211	
19	June	7		6		250		52		225	
20	July	9		7		290		51		230	
21	August	11		5		317		34		242	
22	September	101		6		253		32		296	
23	October	50		7		337		36		241	
24	November	23		4		285		129		238	
25	December	10		4		274		40 ^r		232	
26	Totals	301		89		3,790		616 ^r		2,647	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January	119	187	310	144	2,855	3,265	1,264	1,739	4,453	5,839
28	February	72		97		2,686		1,199		4,896	
29	March	112		335		2,628		1,390		6,062	
30	April	140		238		2,617		1,267		5,386	
31	May	68		162		2,693		1,138		6,682	
32	June	50		137		1,667		1,184		5,141	
33	July	32		65		1,854		788		4,554	
34	August	166		180		2,167		1,224		5,411	
35	September	115		140		2,200		1,231		5,782	
36	October	104		76		2,174		1,145		6,232	
37	November	151		101		2,210		1,314		6,523	
38	December	112		151		3,017		1,454 ^r		6,433	
39	Totals	1,241		1,992		28,768		14,598 ^r		67,555	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
605	301	11	18	1	13	6	24	287	410	53	47	2,742	2,700	1
388		10		10		10		273		125		2,377		2
594		17		6		16		298		-		2,397		3
393		261		1		21		392		88		2,690		4
513		18		6		18		417		53		2,972		5
541		28		17		14		335		31		3,035		6
515		21		-		6		339		266		3,209		7
595		26		-		6		369		199		3,455		8
344		47		-		3		362		20		3,114		9
375		27		-		3		402		28		3,419		10
430		50		3		64		304		27		3,180		11
284		24		-		20		270		36		2,501 ^F		12
5,577		540		44		187		4,048		926		35,091 ^F		13
445	481	221	13	1	55	17	59	129	148	-	1	1,291	1,318	14
385		164		15		11		156		1		1,235		15
522		231		18		17		153		2		1,834		16
477		4		3		12		206		1		1,304		17
490		223		16		43		204		8		1,620		18
503		306		4		28		222		2		1,605		19
464		29		2		62		211		2		1,357		20
494		22		6		66		232		2		1,431		21
409		20		53		46		147		2		1,365		22
459		28		10		61		191		5		1,425		23
536		16		26		43		143		1		1,444		24
538		4		166		47		146		2		1,463 ^F		25
5,722		1,268		320		453		2,140		28		17,374 ^F		26
5,162	3,614	385	749	227	209	828	1,717	19,735	8,629	94	162	35,432	26,254	27
3,704		695		209		868		16,654		90		31,170		28
3,758		493		169		828		16,740		-		32,515		29
3,056		317		403		1,030		5,929		-		20,383		30
4,140		1,001		540		1,296		6,934		-		24,654		31
4,169		1,199		148		828		6,008		-		20,531		32
4,133		1,242		220		1,267		7,819		4		21,978		33
4,590		695		353		1,818		8,464		-		25,068		34
3,949		1,105		252		1,422		8,089		-		24,285		35
3,712		1,336		191		1,512		8,244		-		24,726		36
3,355		936		230		1,249		7,981		-		24,050		37
3,370		713		385		1,897		8,766		-		26,298 ^F		38
47,098		10,117		3,327		14,843		121,363		188		311,090 ^F		39

^F Revised figures.

TABLE 6. Factors Used in determining Quantities of Concentrates Moving into Secondary Industry

	Shipped to or sold in										
	Newfound- land	Prince Edward Island	Nova Scotia	New- Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export
<u>Primary or concentrated feeds:</u>											
Calf concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates	1,000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>Poultry concentrates:</u>											
Chick starter concentrates	0	1,000	.750	.670	.919	.904	.725	.868	.969	1,000	1,000
Broiler concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1,000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates	0	1,000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates	0	.246	.116	.596	.258	.429	.019	0	1,000	0	.333

TABLE 7. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1962 2,487 tons of Dairy and Cattle concentrates, of which 460 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 2,027 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 2,027 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$2,027 \times 6.0 = 12,162 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 15,321 tons. The summary would appear as follows:

Total shipments =	15,321 tons
Shipments by secondary manufacturers(1) =	12,162 tons
Shipments by manufacturers(2) =	3,159 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (15,321 tons) by 6.0 and add 460 tons of concentrates moving out of the industry thus:

$$\frac{15,321}{6.0} = 2,554 + 460 = 3,014 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	15,321 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	460 x 6.0 = 2,760 tons (see page 8)
Total supply of finished feeds used as finished feeds or in the form of concentrates	<hr/> 12,561 tons <hr/>

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

List of Reporting Firms

Name of firms	Location
<u>Prince Edward Island:</u>	
Canada Packers Ltd.	Kinkora
<u>Nova Scotia:</u>	
Canada Packers Ltd.	Port Williams
Canada Packers Ltd.	Truro
Maritime Co-Operative Services Ltd.	Kentville
<u>New Brunswick:</u>	
Canada Packers Ltd.	Sussex
Canada Packers Ltd.	Woodstock
La Co-opérative du Madawaska Ltée	Edmundston
Maritime Co-operative Services Ltd.	Moncton
Maritime Co-operative Services Ltd.	Fredericton
The Saint John Milling Co. Ltd.	Saint John
<u>Quebec:</u>	
The Agro Co. of Canada Ltd.	Montreal
Bell & Sons (Canada) Ltd.	Montreal
Canada Packers Ltd.	Montreal
Canada Packers Ltd.	Montreal
E.W. Caron & Cie Ltée	Montreal
Alex Couture Inc.	Quebec
Le Comptoir Avicole	St. Félix de Valois
Magasin des Cultivateurs Ltée	Victoriaville
Co-operative Federée de Québec	Montreal
Alexandre Gaudet Ltée	Aston Junction
Paul Godbout Inc.	Quebec
Genest Nadeau Ltée	Sherbrooke
The Ogilvie Flour Mills Co. Ltd.	Montreal
Theo Phenix Enrg.	St. Hyacinthe
The Quaker Oats Company of Canada Ltd.	St. Jérôme
Pioneer-Cafeteria Feeds	Montreal
Pioneer-Cafeteria Feeds	Quebec
Robin Hood Flour Mills Ltd.	Montreal
Standard Brands	Montreal
<u>Ontario:</u>	
Arkona Feed Mills Ltd.	Arkona
J. F. Barnard's Sons Ltd.	Spencerville
D. L. Berry & Sons	South Mountain
Blatchford Feeds Ltd.	Toronto
Bole's Feeds Ltd.	Fort William
Brant Feed and Seed Co. Ltd.	Brantford
Canada Packers Ltd.	Innisfail
Canada Packers Ltd.	Toronto
Elder Packing Co. Ltd.	Streetsville
Excel Feeds Limited	Norwood
Fairbank Feed Co.	Maple P. O.
R. A. Finn & Co. Ltd.	London
General Foods Ltd.	Toronto
Goodyear Feeds	Green Valley
International Stock Food Co. Ltd.	Toronto
The W. A. Jenkins Mfg. Co. Ltd.	London
Wm. Knechtel & Sons Limited	Hanover
Longworth Milling Co. Ltd.	Toronto
Martin Feed Mills Ltd.	Elmira
McCarthy Milling Co. Ltd.	Streetsville
McCully Poultry Farm	Northwood
Nabisco Foods Limited	Niagara Falls
Noecker Mills Ltd.	Drayton
Ottawa Valley Grain Products Ltd.	Renfrew
Purity Flour Mills Ltd.	Goderich
The Quaker Oats Co. of Canada Ltd.	Peterborough
The Quaker Oats Co. of Canada Ltd.	Trenton

List of Reporting Firms - Concluded

Name of firms	Location
<u>Ontario - Concluded:</u>	
Ralston Purina Co. Ltd.	Clarkson
Ralston Purina Co. Ltd.	Woodstock
Reesor's Marmill Limited	Markham
Roe Farms Milling Company	Atwood
J. M. Schneider Ltd.	Kitchener
Spratt's Patent (Canada) Ltd.	Toronto
William Stone Sons Limited	Ingersoll
Swift Canadian Company Ltd.	Toronto
Swift Canadian Company Ltd.	Wyoming
Topnotch Feeds Ltd.	Seaforth
Toronto Elevators Ltd.	Baden
Toronto Elevators Ltd.	Chatham
Toronto Elevators Ltd.	Owen Sound
Toronto Elevators Ltd.	Prescott
United Co-operatives of Ontario	Guelph
United Co-operatives of Ontario	Kemptville
United Co-operatives of Ontario	Peterborough
E. S. Watt & Sons	Palmerston
<u>Manitoba:</u>	
Canada Packers Ltd.	St. Boniface
Federated Co-operatives Ltd.	Winnipeg
Feed Rite Mills Ltd.	Winnipeg
Maple Leaf Milling Co.	St. Boniface
McCabe Grain Co. Ltd.	Winnipeg
The Ogilvie Flour Mills Co. Ltd.	Winnipeg
Swift Canadian Company Ltd.	St. Boniface
Victor Fox Foods Ltd.	Winnipeg
<u>Saskatchewan:</u>	
Bell's Ltd.	Prince Albert
Early Seed & Feed Ltd.	Saskatoon
Federated Co-op. Ltd.	Saskatoon
The Quaker Oats Company of Canada Ltd.	Saskatoon
McCabe Grain Co.	Moose Jaw
<u>Alberta:</u>	
Alberta Co-op. Wholesale Assn. Ltd.	Edmonton
Burns & Co. Ltd.	Calgary
Canada Packers Ltd.	Edmonton
Gold Medal Feeds	Calgary
McCabe Grain Co. Ltd.	Edmonton
Maple Leaf Mills Ltd.	Calgary
North West Mill & Feed Co. Ltd.	South Edmonton
The Ogilvie Flour Mills Co. Ltd.	Edmonton
The Ogilvie Flour Mills Co. Ltd.	Medicine Hat
Swift Canadian Co. Ltd.	Edmonton
United Grain Growers Ltd.	Calgary
<u>British Columbia:</u>	
The Brackman-Ker Milling Co. Ltd.	New Westminster
Buckerfields Ltd.	Vancouver
Buckerfields Ltd.	Armstrong
Buckerfields Ltd.	Kamloops
Hygrade Packers Ltd.	Vancouver
Nanaimo Farmers Co-op. Assn.	Nanaimo
Pacific Fur Breeders Co-op Assn.	New Westminster
W. S. Rogers & Co. Ltd.	Fort Langley
Scott Peden Ltd.	Victoria
Strongheart-Rover Pet Foods	Vancouver
Surrey Co-operative Assn.	Cloverdale
United Milling & Grain Co. Ltd.	Vancouver
York Farms Ltd.	Sardis

CATALOGUE No.

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SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
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Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1960 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total shipments		Estimated			
	Actual	Estimated	February		Two months ended February	
	1960	1961	1961	1962	1961	1962
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates	4,464	5,195	386	318	759	679
Dairy and cattle concentrates	129,705	140,103	12,862	14,042	26,442	31,073
Swine concentrates	141,928	147,061	12,086	11,247	26,268	25,257
Poultry concentrates:						
Chick starter	8,661	8,899	746	565	1,315	1,159
Broiler	27,681	35,382	2,690	2,292	5,585	4,920
Growing, laying and hatching	124,107	122,467	9,124	9,131	19,710	19,582
Fattening and finishing	(1)	2,227	285	181	423	346
Turkey	21,509	26,301	618	705	1,210	1,245
Other poultry (2)	(1)	3,452	159	685	406	1,237
Total poultry concentrates	184,909	198,728	13,622	13,559	28,649	28,489
All other concentrates	7,515	-	-	-	-	-
Total concentrates	468,521	491,087	38,956	39,166	82,118	85,498
<u>"B" Secondary or complete feeds</u>						
Calf feeds	38,484	35,391	2,694	2,730	5,492	5,487
Dairy and cattle feeds	454,587	629,867	54,510	60,017	112,336	132,306
Swine feeds	625,306	734,819	58,361	55,957	125,825	126,147
Poultry feeds:						
Chick starter	82,915	79,165	6,636	5,265	11,387	9,897
Broiler	294,215	373,687	25,585	25,845	51,725	53,600
Growing, laying and hatching	587,259	695,689	50,221	50,947	107,126	109,486
Fattening and finishing	19,225	27,308	1,553	2,197	2,934	4,476
Turkey	147,330	233,527	8,087	9,415	15,014	17,789
Other poultry	19,057	25,015	1,897	2,540	4,178	5,316
Total poultry feeds	1,150,001	1,434,391	93,979	96,209	192,364	200,564
All other feeds	196,443	-	-	-	-	-
Total secondary or complete feeds ...	2,464,821	2,834,468	209,544	214,913	436,017	464,504
<u>"C" Other animal feeds</u>						
Mineral mixtures	14,701	15,632	1,536	1,642	3,214	3,599
Fox and mink foods	21,672	10,302	515	455	1,037	983
Dog and cat foods:						
Canned	72,714	63,387	5,137	5,790	10,722	11,744
Biscuits	4,738	5,056	367	377	992	855
Other (meal, etc.)	14,462	16,649	1,309	1,491	2,429	3,322
Total dog and cat foods	91,914	85,092	6,813	7,658	14,143	15,921
Scratch grain feeds	51,378	35,091	2,377	2,254	5,119	4,954
Other animal feeds	5,185	17,374	1,235	1,462	2,526	2,780
Chopped, ground or crushed grain feeds	546,728	311,090	31,170	21,143	66,602	47,397
Total other animal feeds	731,578	474,581	43,646	34,614	92,641	75,634

(1) Confidential.

(2) Includes concentrates not specified.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
January	-	21	1	-	62	214	17	16	23	7	-	361
February	-	6	2	-	86	186	8	11	12	7	-	318
March												
April												
May												
June												
<u>Dairy and cattle concentrates:</u>												
January	-	245	393	214	2,487	10,437	475	548	2,166	66	-	17,031
February	1	215	253	193	2,060	8,561	375	408	1,919	57	-	14,042
March												
April												
May												
June												
<u>Swine concentrates:</u>												
January	-	258	126	94	3,735	7,171	714	352	1,551	9	-	14,010
February	-	192	89	82	2,755	5,866	594	263	1,391	15	-	11,247
March												
April												
May												
June												
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January	-	-	8	3	246	163	138	15	21	-	-	594
February	-	1	9	7	195	179	108	28	37	1	-	565
March												
April												
May												
June												
<u>Broiler:</u>												
January	-	-	13	-	1,622	517	114	17	341	4	-	2,628
February	-	7	10	-	1,408	436	124	8	299	-	-	2,292
March												
April												
May												
June												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary of Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
												tons
<u>Poultry concentrates - Concluded:</u>												
<u>Growing, laying and hatching:</u>												
January	5	96	315	62	2,292	5,211	1,024	421	977	48	-	10,451
February	2	75	212	66	1,963	4,679	858	338	868	70	-	9,131
March												
April												
May												
June												
<u>Fattening and finishing:</u>												
January	-	2	-	-	39	122	-	-	2	-	-	165
February	-	1	-	-	52	121	-	6	1	-	-	181
March												
April												
May												
June												
<u>Turkey:</u>												
January	-	-	1	-	129	240	64	20	86	-	-	540
February	-	-	-	-	176	343	70	35	81	-	-	705
March												
April												
May												
June												
<u>Other poultry:</u>												
January	-	-	-	-	48	487	-	1	7	9	-	552
February	-	-	-	-	4	676	5	-	-	-	-	685
March												
April												
May												
June												
<u>Total poultry concentrates:</u>												
January	5	98	337	65	4,376	6,740	1,340	474	1,434	61	-	14,930
February	2	84	231	73	3,798	6,434	1,165	415	1,286	71	-	13,559
March												
April												
May												
June												
<u>Total concentrates:</u>												
January	5	622	857	373	10,660	24,562	2,546	1,390	5,174	143	-	46,332
February	3	497	575	348	8,699	21,047	2,142	1,097	4,608	150	-	39,166
March												
April												
May												
June												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
January	-	2	-	-	9	28	3	4	7	2	-	55
February	-	1	1	-	13	25	2	3	4	2	-	51
March												
April												
May												
June												
<u>Dairy and cattle concentrates:</u>												
January	-	100	138	116	587	6,106	348	430	1,525	63	-	9,413
February	-	88	89	104	486	5,008	274	320	1,351	55	-	7,775
March												
April												
May												
June												
<u>Swine concentrates:</u>												
January	-	104	58	43	669	3,729	548	264	1,132	7	-	6,554
February	-	77	41	37	493	3,050	456	197	1,015	12	-	5,378
March												
April												
May												
June												
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January	-	-	2	1	20	16	38	2	1	-	-	80
February	-	-	2	2	16	17	30	4	1	-	-	72
March												
April												
May												
June												
<u>Broiler</u>												
January	-	-	2	-	2	17	59	17	47	-	-	144
February	-	3	1	-	1	14	64	8	42	-	-	133
March												
April												
May												
June												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Poultry concentrates - Concluded</u>												
<u>Growing, laying and hatching:</u>												
January	4	27	89	27	364	1,996	802	379	779	42	-	4,509
February	2	20	60	29	312	1,792	672	304	692	62	-	3,945
March												
April												
May												
June												
<u>Fattening and finishing:</u>												
January	-	-	-	-	3	40	-	-	1	-	-	44
February	-	-	-	-	4	40	-	6	1	-	-	51
March												
April												
May												
June												
<u>Turkey:</u>												
January	-	-	-	-	5	27	45	13	62	-	-	152
February	-	-	-	-	6	39	49	23	58	-	-	175
March												
April												
May												
June												
<u>Other poultry:</u>												
January	-	-	-	-	36	278	-	1	-	9	-	324
February	-	-	-	-	3	386	5	-	-	-	-	394
March												
April												
May												
June												
<u>Total poultry concentrates:</u>												
January	4	27	93	28	430	2,374	944	412	890	51	-	5,253
February	2	23	63	31	342	2,288	820	345	794	62	-	4,770
March												
April												
May												
June												
<u>Total concentrates:</u>												
January	4	233	289	187	1,695	12,237	1,843	1,110	3,554	123	-	21,275
February	2	189	194	172	1,334	10,371	1,552	865	3,164	131	-	17,974
March												
April												
May												
June												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Calf feeds:</u>										
1	January	2	5	39	72	75	156	59	83	384	460
2	February	6	5	40	43	84	61	53	63	470	520
3	March	5		40		81		68		731	
4	April	27		66		100		91		1,177	
5	May	12		82		94		100		1,495	
6	June	6		94		69		99		1,198	
7	July	4		85		55		73		994	
8	August	6		76		71		81		675	
9	September	6		65		57		57		360	
10	October	4		45		73		69		324	
11	November	9		34		54		59		532	
12	December	-		38		66		62 ^r		330	
13	Totals	87		704		879		871 ^r		8,670	
	<u>Dairy and cattle feeds:</u>										
14	January	457	616	1,394	1,303	4,568	4,778	2,728	2,886	12,082	15,321
15	February	554	269	1,082	1,174	3,906	3,790	2,337	2,324	11,878	12,852
16	March	283		1,054		4,208		2,688		14,864	
17	April	259		1,295		4,064		2,841		17,839	
18	May	258		1,417		3,466		2,982		18,149	
19	June	132		481		1,323		1,350		10,321	
20	July	157		425		1,704		1,010		10,205	
21	August	595		810		2,408		1,757		11,338	
22	September	203		735		2,515		1,689		10,298	
23	October	333		690		3,030		1,878		13,596	
24	November	434		836		3,623		2,386		25,281	
25	December	265		933		3,963		2,505 ^r		15,479	
26	Totals	3,930		11,152		38,778		26,151 ^r		171,330	
	<u>Swine feeds:</u>										
27	January	25	42	1,973	1,739	1,777	1,748	1,541	1,375	24,410	28,372
28	February	45	34	1,760	1,364	1,412	1,586	1,210	1,203	22,367	21,157
29	March	48		1,473		1,464		1,494		21,644	
30	April	43		1,315		1,258		1,115		20,081	
31	May	55		1,680		1,426		1,136		20,459	
32	June	54		1,421		1,409		1,247		21,218	
33	July	58		1,426		1,529		1,204		24,261	
34	August	72		1,733		1,575		1,491		25,830	
35	September	97		1,593		1,482		1,292		21,090	
36	October	93		1,467		1,580		1,440		24,499	
37	November	223		1,445		1,549		1,328		31,808	
38	December	46		1,531		1,563		1,394 ^r		27,010	
39	Totals	859		18,817		18,024		15,892 ^r		284,677	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
1,792	1,470	85	96	114	146	116	138	132	129	-	2	2,798	2,757	1
1,635	1,307	91	91	105	108	103	105	106	427	1	-	2,694	2,730	2
1,874		102		131		121		98		-		3,251		3
2,074		97		96		104		114		-		3,946		4
2,148		94		127		96		91		-		4,339		5
1,878		56		70		85		88		-		3,643		6
1,592		38		78		72		85		-		3,076		7
1,434		50		67		72		105		-		2,637		8
1,087		56		64		105		137		1		1,995		9
1,166		72		134		116		121		-		2,124		10
1,334		78		154		119		145		-		2,518		11
1,365		111		115		136		146		1		2,370 ^r		12
19,379		930		1,255		1,245		1,368		3		35,391 ^r		13
24,324	28,557	656	2,166	960	2,463	3,312	5,234	7,345	8,964	-	1	57,826	72,289	14
23,792	23,679	637	2,124	701	2,057	3,172	4,593	6,450	7,153	1	2	54,510	60,017	15
26,436		596		739		3,090		7,823		2		61,783		16
24,691		588		551		2,521		6,523		3		61,175		17
21,143		451		486		2,405		5,097		3		55,857		18
12,388		687		335		2,130		4,791		5		33,943		19
12,006		677		573		2,064		5,229		3		34,053		20
12,652		648		606		1,992		6,841		8		39,655		21
11,986		615		636		2,355		5,968		4		37,004		22
16,271		1,259		1,686		2,828		6,530		4		48,105		23
28,674		1,858		2,051		4,166		7,764		4		77,077		24
28,253		1,750		2,192		5,389		8,138		12		68,879 ^r		25
242,616		10,422		11,516		35,424		78,499		49		629,867 ^r		26
32,461	28,397	1,239	2,826	801	1,675	2,921	3,644	314	368	2	4	67,464	70,190	27
26,596	23,523	1,159	2,204	655	1,255	2,868	3,357	253	273	36	1	58,361	55,957	28
26,001		1,221		905		2,943		239		1		57,433		29
23,988		1,108		744		2,588		390		6		52,636		30
23,507		1,118		833		2,436		356		68		53,074		31
25,160		1,227		837		2,815		358		49		55,795		32
24,784		1,831		1,043		2,554		288		53		59,031		33
28,491		1,735		1,101		2,761		355		5		65,149		34
26,288		1,811		1,247		3,401		381		61		58,743		35
28,044		2,563		1,786		3,380		400		7		65,259		36
28,191		3,124		2,151		3,741		430		4		73,994		37
27,562		2,548		1,872		3,934		415		5		67,880 ^r		38
321,073		20,684		13,975		36,342		4,179		297		734,819 ^r		39

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	47	36	5	16	182	143	58	95	1,396	1,633
2	February	19	37	11	26	219	156	89	117	1,782	1,493
3	March	29		49		201		205		2,206	
4	April	53		50		231		253		2,662	
5	May	54		100		278		267		3,318	
6	June	52		76		248		233		3,264	
7	July	15		55		160		111		2,865	
8	August	2		29		74		47		1,938	
9	September	32		7		67		32		1,451	
10	October	9		1		71		25		1,319	
11	November	42		5		113		53		1,602	
12	December	10		2		159		33 ^r		1,329	
13	Totals	364		390		2,003		1,406 ^r		25,132	
	<u>Broiler:</u>										
14	January	-	-	112	9	870	942	224	271	9,822	11,665
15	February	-	-	34	21	996	1,091	208	217	10,150	10,263
16	March	1		45		1,104		321		11,829	
17	April	-		34		1,263		281		11,755	
18	May	-		78		1,627		306		14,152	
19	June	-		29		1,756		382		13,537	
20	July	-		36		1,364		352		13,818	
21	August	-		35		1,513		342		13,868	
22	September	-		47		1,242		217		11,876	
23	October	-		36		1,077		293		12,080	
24	November	-		12		920		331		11,440	
25	December	-		7		1,034		323		10,491	
26	Totals	1		505		14,766		3,580		144,818	
	<u>Growing, laying and hatching:</u>										
27	January	627	908	587	495	4,957	5,066	1,920	1,853	11,535	14,370
28	February	749	777	488	437	4,673	4,374	1,592	1,653	10,795	12,208
29	March	624		443		4,782		2,005		11,302	
30	April	723		561		4,228		1,860		11,513	
31	May	594		621		5,323		2,051		12,319	
32	June	601		524		5,519		2,143		13,376	
33	July	831		511		5,317		2,094		14,800	
34	August	906		572		5,020		2,245		15,511	
35	September	645		440		5,271		1,863		12,679	
36	October	750		414		5,092		1,891		13,628	
37	November	983		413		4,810		1,870		15,460	
38	December	745		392		4,664		1,679 ^r		13,250	
39	Totals	8,778		5,966		59,656		23,213 ^r		156,168	
	<u>Fattening and finishing:</u>										
40	January	-	-	28	33	8	34	6	32	713	1,306
41	February	-	-	9	22	9	11	10	15	784	1,312
42	March	-		26		4		6		850	
43	April	-		22		6		5		833	
44	May	-		44		23		21		1,491	
45	June	-		44		52		18		1,012	
46	July	-		21		34		12		1,495	
47	August	-		10		46		49		1,619	
48	September	-		13		19		28		1,995	
49	October	10		32		46		33		1,679	
50	November	-		25		29		45		1,620	
51	December	-		25		25		31 ^r		1,472	
52	Totals	10		299		301		264 ^r		15,563	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
1,540	1,201	521	493	346	205	360	413	295	390	1	7	4,751	4,632	1
1,974	1,368	570	532	787	581	872	540	307	414	6	1	6,636	5,265	2
2,688		1,171		1,037		1,484		423		2		9,495		3
3,889		1,293		1,075		1,506		602		8		11,622		4
4,702		1,459		972		1,297		667		7		13,121		5
3,690		681		417		495		460		11		9,627		6
2,025		435		185		225		326		21		6,423		7
1,196		127		116		93		262		16		3,900		8
794		243		20		103		233		5		2,987		9
897		656		72		82		240		8		3,380		10
1,154		398		74		117		261		9		3,828		11
995		337		98		138		291		3		3,395 ^r		12
25,544		7,891		5,199		6,772		4,367		97		79,165 ^r		13
10,896	9,719	252	408	178	153	896	1,857	2,879	2,706	11	25	26,140	27,755	14
9,812	9,266	525	422	173	153	1,240	1,806	2,437	2,596	10	10	25,585	25,845	15
10,616		364		183		1,478		2,616		15		28,572		16
12,389		378		155		1,572		3,623		11		31,461		17
13,768		597		242		1,991		4,546		8		37,315		18
13,864		511		200		2,623		3,904		19		36,825		19
13,919		585		188		2,293		3,309		22		35,886		20
14,088		574		283		2,796		3,962		21		37,482		21
11,533		548		213		2,554		3,171		8		31,409		22
11,056		461		205		2,187		3,699		16		31,110		23
9,174		394		194		1,714		2,672		17		26,868		24
8,792		385		158		1,630		2,211		3		25,034		25
139,907		5,574		2,372		22,974		39,029		161		373,687		26
27,282	24,053	1,052	1,886	292	426	1,305	1,454	7,297	7,917	51	111	56,905	58,539	27
24,055	21,567	856	1,587	238	311	1,127	1,249	5,529	6,711	119	73	50,221	50,947	28
25,575		1,127		271		1,294		6,261		105		53,789		29
24,553		1,142		240		1,312		6,785		135		53,052		30
25,870		1,431		378		1,522		7,794		70		57,973		31
27,658		1,458		252		1,499		7,585		171		60,786		32
27,057		1,536		275		1,245		7,552		155		61,373		33
28,342		1,500		250		1,248		8,111		161		63,866		34
24,602		1,393		280		1,275		7,558		111		56,117		35
26,597		1,565		412		1,456		7,560		204		59,569		36
27,917		1,782		551		1,455		7,933		185		63,359		37
26,714		1,711		397		1,326		7,754		47		58,679 ^r		38
316,222		16,553		3,836		16,064		87,719		1,514		695,689 ^r		39
614	835	-	2	-	14	-	9	12	13	-	1	1,381	2,279	40
618	820	100	3	14	4	1	2	8	7	-	1	1,553	2,197	41
613		2		-		-		5		-		1,506		42
638		-		-		24		9		-		1,537		43
605		31		-		8		61		-		2,284		44
765		71		-		10		16		-		1,988		45
618		100		1		20		13		-		2,314		46
723		177		14		160		33		2		2,833		47
753		215		7		100		23		1		3,154		48
1,037		134		24		114		17		2		3,128		49
1,135		23		12		54		13		-		2,956		50
1,085		9		12		9		6		-		2,674 ^r		51
9,204		862		84		500		216		5		27,308 ^r		52

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	8	11	23	10	56	47	46	16	1,559	1,968
2	February	10	22	9	2	87	95	46	30	1,556	2,109
3	March	17		22		66		41		2,226	
4	April	12		31		96		69		2,490	
5	May	14		12		169		123		3,530	
6	June	15		51		246		166		4,322	
7	July	18		92		272		305		4,911	
8	August	24		86		269		328		5,484	
9	September	15		55		338		260		4,345	
10	October	29		88		295		348		4,089	
11	November	27		64		233		242		3,762	
12	December	4		45		59		57		2,191	
13	Totals	193		578		2,186		2,031		40,465	
	<u>Other poultry:</u>										
14	January	-	-	2	2	96	51	49	63	639	750
15	February	-	-	2	-	61	29	64	35	550	488
16	March	3		6		76		54		653	
17	April	-		3		93		63		441	
18	May	-		1		38		49		744	
19	June	3		7		30		45		500	
20	July	3		2		32		46		723	
21	August	-		1		42		34		595	
22	September	-		-		17		36		446	
23	October	3		8		55		45		544	
24	November	6		3		68		39		777	
25	December	6		2		62		41		695	
26	Totals	24		37		670		565		7,307	
	<u>Total poultry feeds:</u>										
27	January	682	955	757	565	6,169	6,283	2,303	2,330	25,664	31,692
28	February	778	836	553	508	6,045	5,756	2,009	2,067	25,617	27,873
29	March	674		591		6,233		2,632		29,066	
30	April	788		701		5,917		2,531		29,694	
31	May	662		856		7,458		2,817		35,554	
32	June	671		731		7,851		2,987		36,011	
33	July	867		717		7,179		2,920		38,612	
34	August	932		733		6,964		3,045		39,015	
35	September	692		562		6,954		2,436		32,792	
36	October	801		579		6,636		2,635		33,339	
37	November	1,058		522		6,173		2,580		34,661	
38	December	765		473		6,003		2,164 ^r		29,428	
39	Totals	9,370		7,775		79,582		31,059 ^r		389,453	
	<u>Total secondary or complete feeds:</u>										
40	January	1,166	1,618	4,163	3,679	12,589	12,965	6,631	6,674	62,540	75,845
41	February	1,383	1,144	3,435	3,089	11,447	11,193	5,609	5,657	60,332	62,402
42	March	1,010		3,158		11,986		6,882		66,305	
43	April	1,117		3,377		11,339		6,578		68,791	
44	May	987		4,035		12,444		7,035		75,657	
45	June	863		2,727		10,652		5,683		68,748	
46	July	1,086		2,653		10,467		5,207		74,072	
47	August	1,605		3,352		11,018		6,374		76,858	
48	September	998		2,955		11,008		5,474		64,540	
49	October	1,231		2,781		11,319		6,022		71,758	
50	November	1,724		2,837		11,399		6,353		92,282	
51	December	1,076		2,975		11,595		6,125 ^r		72,247	
52	Totals	14,246		38,448		137,263		73,973 ^r		854,130	

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
4,118	4,779	297	286	412	552	109	378	299	327	-	-	6,927	8,374	1
4,288	4,878	379	332	917	816	536	650	259	481	-	-	8,087	9,415	2
6,211		995		2,275		1,080		511		-		13,444		3
7,182		1,247		2,135		1,189		1,051		1		15,503		4
11,749		2,279		3,251		2,152		1,943		-		25,222		5
15,448		1,866		3,127		2,058		2,263		-		29,562		6
14,957		1,681		2,887		2,050		2,621		-		29,794		7
16,248		1,340		2,392		1,996		2,666		-		30,833		8
14,002		612		1,812		1,379		2,542		-		25,360		9
12,989		287		1,408		1,277		2,105		-		22,915		10
9,188		305		1,091		758		1,162		-		16,832		11
5,247		222		519		333		371		-		9,048		12
121,627		11,510		22,226		14,917		17,793		1		233,527		13
1,008	1,498	2	11	16	13	58	88	411	300	-	-	2,281	2,776	14
847	1,595	3	2	22	9	58	33	290	349	-	-	1,897	2,540	15
988		5		24		83		390		-		2,282		16
900		2		9		103		405		-		2,019		17
957		54		9		81		194		-		2,127		18
1,224		56		14		71		386		1		2,337		19
1,032		22		6		49		337		-		2,252		20
844		9		7		50		335		-		1,917		21
837		5		18		42		148		-		1,549		22
1,033		3		2		50		415		-		2,158		23
934		5		20		56		369		-		2,277		24
843		5		19		54		192		-		1,919		25
11,447		171		166		755		3,872		1		25,015		26
45,458	42,085	2,124	3,086	1,244	1,363	2,728	4,199	11,193	11,653	63	144	98,385	104,355	27
41,594	39,494	2,433	2,878	2,151	1,874	3,834	4,280	8,830	10,558	135	85	93,979	96,209	28
46,691		3,664		3,790		5,419		10,206		122		109,088		29
49,551		4,062		3,614		5,706		12,475		155		115,194		30
57,651		5,851		4,852		7,051		15,205		85		138,042		31
62,649		4,643		4,010		6,756		14,614		202		141,125		32
59,608		4,359		3,542		5,882		14,158		198		138,042		33
61,441		3,727		3,062		6,343		15,369		200		140,831		34
52,521		3,016		2,350		5,453		13,675		125		120,576		35
53,609		3,106		2,123		5,166		14,036		230		122,260		36
49,502		2,907		1,942		4,154		12,410		211		116,120		37
43,676		2,669		1,203		3,490		10,825		53		100,749 ^F		38
623,951		42,561		33,883		61,982		152,996		1,779		1,434,391 ^F		39
104,035	100,509	4,104	8,174	3,119	5,647	9,077	13,215	18,984	21,114	65	151	226,473	249,591	40
93,617	88,003	4,320	7,297	3,612	5,294	9,977	12,335	15,639	18,411	173	88	209,544	214,913	41
101,002		5,583		5,565		11,573		18,366		125		231,555		42
100,304		5,855		5,005		10,919		19,502		164		232,951		43
104,449		7,514		6,298		11,988		20,749		156		251,312		44
102,075		6,613		5,252		11,786		19,851		256		234,506		45
97,990		6,905		5,236		10,572		19,760		254		234,202		46
104,018		6,160		4,836		11,168		22,670		213		248,272		47
91,882		5,498		4,297		11,314		20,161		191		218,318		48
99,090		7,000		5,729		11,490		21,087		241		237,748		49
107,701		7,967		6,298		12,180		20,749		219		269,709		50
100,856		7,078		5,382		12,949		19,524		71		239,878 ^F		51
1,207,019		74,597		60,629		134,993		237,042		2,128		2,834,468 ^F		52

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	1	14	16	17	16	7	12	291	371
2	February	4	2	19	17	28	15	16	13	302	339
3	March	1		4		17		10		292	
4	April	1		4		19		16		314	
5	May	1		10		17		12		283	
6	June	-		6		4		2		170	
7	July	-		7		2		1		184	
8	August	-		8		2		2		196	
9	September	-		7		4		4		206	
10	October	1		6		10		10		274	
11	November	2		8		25		16		395	
12	December	1		15		12		22		361	
13	Totals	11		108		157		118		3,268	
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	14	34	4	3	48	55
15	February	-	26	9	2	18	41	8	6	49	46
16	March	26		2		33		4		43	
17	April	13		2		8		5		42	
18	May	38		7		13		4		56	
19	June	1		2		114		5		120	
20	July	86		22		45		10		134	
21	August	81		3		87		21		115	
22	September	94		10		80		13		131	
23	October	26		15		117		13		149	
24	November	55		6		36		9		132	
25	December	3		1		9		4		58	
26	Totals	424		81		574		100		1,077	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	29	62	19	21	250	208	91	97	819	954
28	February	58	55	22	21	243	246	120	111	850	937
29	March	27		22		238		102		730	
30	April	53		18		246		108		797	
31	May	45		23		267		110		814	
32	June	38		10		195		97		722	
33	July	31		9		176		90		641	
34	August	44		19		260		114		882	
35	September	45		18		237		90		905	
36	October	46		20		298		114		1,018	
37	November	48		17		250		105		814	
38	December	31		8		196		77		719	
39	Totals	495		205		2,856		1,218		9,711	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
722	771	132	198	151	205	322	338	22	29	-	-	1,678	1,957	1
659	671	134	167	115	140	212	261	47	17	-	-	1,536	1,642	2
770		139		92		213		18		-		1,556		3
642		101		89		137		10		-		1,333		4
546		65		64		105		2		-		1,105		5
503		51		38		110		35		-		919		6
363		53		50		87		10		-		757		7
463		62		22		85		18		-		858		8
381		117		72		112		27		-		930		9
534		124		118		251		39		-		1,367		10
595		178		224		280		36		-		1,759		11
701		200		196		304		22		-		1,834		12
6,879		1,356		1,231		2,218		286		-		15,632		13
220	206	137	141	5	11	24	30	67	42	-	3	522	528	14
188	162	150	111	4	7	18	28	68	26	3	-	515	455	15
212		136		19		25		76		-		576		16
176		140		4		15		34		5		444		17
351		28		11		21		60		4		593		18
353		112		24		55		13		10		809		19
513		250		25		77		35		14		1,211		20
601		285		28		89		114		5		1,429		21
499		152		50		84		134		8		1,255		22
601		266		17		106		117		5		1,432		23
491		163		18		58		66		5		1,039		24
171		159		9		21		39		3		477		25
4,376		1,978		214		593		823		62		10,302		26
2,512	2,555	136	209	81	68	443	392	1,141	1,302	64	86	5,585	5,954	27
2,213	2,440	112	165	70	70	348	553	1,019	1,104	82	88	5,137	5,790	28
2,196		156		72		353		986		85		4,967		29
2,193		123		52		404		1,024		96		5,114		30
2,367		133		61		378		1,109		113		5,420		31
2,352		139		56		327		968		84		4,988		32
1,941		114		41		280		1,053		78		4,454		33
2,605		185		65		349		1,173		159		5,855		34
2,644		162		75		478		1,328		81		6,063		35
2,341		229		90		487		1,057		148		5,848		36
2,447		140		73		443		1,061		128		5,526		37
1,910		117		42		372		914		44		4,430		38
27,721		1,746		778		4,662		12,833		1,162		63,387		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January	-	-	1	-	13	8	5	5	75	46	
2	February	3	1	-	-	5	5	5	2	46	31	
3	March	1		-		6		3		41		
4	April	-		-		4		3		41		
5	May	-		-		6		2		52		
6	June	-		-		9		2		28		
7	July	-		-		6		3		25		
8	August	-		-		5		3		37		
9	September	-		-		8		3		33		
10	October	-		-		10		6		36		
11	November	1		-		6		1		31		
12	December	1		-		4		4		28		
13	Totals	6		1		82		40		473		
	<u>Other (meal, etc.):</u>											
14	January	-	8	2	3	32	45	14	36	56	146	
15	February	8	3	3	4	50	49	35	33	111	118	
16	March	4		3		60		24		121		
17	April	6		4		45		15		95		
18	May	9		3		34		14		112		
19	June	9		3		50		23		136		
20	July	1		2		36		13		112		
21	August	8		2		54		25		134		
22	September	8		4		53		22		96		
23	October	4		3		41		32		140		
24	November	8		3		46		39		109		
25	December	4		3		53		32		113		
26	Totals	69		35		554		288		1,335		
	<u>Total dog and cat foods:</u>											
27	January	29	70	22	24	295	261	110	138	950	1,146	
28	February	69	59	25	25	298	300	160	146	1,007	1,086	
29	March	32		25		304		129		892		
30	April	59		22		295		126		933		
31	May	54		26		307		126		978		
32	June	47		13		254		122		886		
33	July	32		11		218		106		778		
34	August	52		21		319		142		1,053		
35	September	53		22		298		115		1,034		
36	October	50		23		349		152		1,194		
37	November	57		20		302		145		954		
38	December	36		11		253		113		860		
39	Totals	570		241		3,492		1,546		11,519		

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
440	338	13	8	4	4	13	12	60	56	1	1	625	478	1
242	276	6	6	2	3	10	11	47	42	1	-	367	377	2
293		7		3		11		53		-		418		3
203		6		3		9		50		-		319		4
246		5		13		12		55		1		392		5
181		7		2		8		50		-		287		6
278		8		3		11		90		-		424		7
306		7		3		12		52		-		425		8
339		6		2		11		54		1		457		9
336		9		4		16		67		1		485		10
342		7		2		10		79		-		479		11
288		5		2		8		38		-		378		12
3,494		86		43		131		695		5		5,056		13
504	896	35	43	32	41	102	152	327	457	16	4	1,120	1,831	14
577	644	34	46	31	45	129	129	327	418	4	2	1,309	1,491	15
781		33		53		119		397		3		1,598		16
492		45		18		85		267		3		1,075		17
512		26		29		101		272		37		1,149		18
687		56		57		150		383		8		1,562		19
588		30		34		120		278		9		1,223		20
673		56		62		138		362		34		1,548		21
723		45		47		159		457		1		1,615		22
670		62		40		132		339		2		1,465		23
721		48		55		117		305		1		1,452		24
722		45		58		138		362		3		1,533		25
7,650		515		516		1,490		4,076		121		16,649		26
3,456	3,789	184	260	117	113	558	556	1,528	1,815	81	91	7,330	8,263	27
3,032	3,360	152	217	103	118	487	693	1,393	1,564	87	90	6,813	7,658	28
3,270		196		128		483		1,436		88		6,983		29
2,888		174		73		498		1,341		99		6,508		30
3,125		164		103		491		1,436		151		6,961		31
3,220		202		115		485		1,401		92		6,837		32
2,807		152		78		411		1,421		87		6,101		33
3,584		248		130		499		1,587		193		7,828		34
3,706		213		124		648		1,839		83		8,135		35
3,347		300		134		635		1,463		151		7,798		36
3,510		195		130		570		1,445		129		7,457		37
2,920		167		102		518		1,314		47		6,341		38
38,865		2,347		1,337		6,283		17,604		1,288		85,092		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Scratch grain feeds:</u>										
1	January	220	214	9	6	569	591	464	400	517	676
2	February	206	227	7	3	464	400	400	372	484	466
3	March	195		4		490		412		365	
4	April	219		14		436		372		493	
5	May	271		26		589		392		669	
6	June	382		10		538		378		761	
7	July	280		9		548		335		890	
8	August	355		18		569		487		831	
9	September	337		16		531		518		936	
10	October	352		11		650		449		1,122	
11	November	312		3		598		425		964	
12	December	324		3		463		441 ^r		636	
13	Totals	3,453		130		6,445		5,073 ^r		8,668	
	<u>Other animal feeds:</u>										
14	January	21	33	10	5	211	285	35	47	201	191
15	February	39	24	6	7	249	244	46	44	163	163
16	March	15		10		606		65		195	
17	April	7		11		361		49		173	
18	May	8		13		357		47		211	
19	June	7		6		250		52		225	
20	July	9		7		290		51		230	
21	August	11		5		317		34		242	
22	September	101		6		253		32		296	
23	October	50		7		337		36		241	
24	November	23		4		285		129		238	
25	December	10		4		274		40 ^r		232	
26	Totals	301		89		3,790		616 ^r		2,647	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January	119	187	310	144	2,855	3,265	1,264	1,739	4,453	5,839
28	February	72	101	97	112	2,686	2,455	1,199	1,512	4,896	4,309
29	March	112		335		2,628		1,390		6,062	
30	April	140		238		2,617		1,267		5,386	
31	May	68		162		2,693		1,138		6,682	
32	June	50		137		1,667		1,184		5,141	
33	July	32		65		1,854		788		4,554	
34	August	166		180		2,167		1,224		5,411	
35	September	115		140		2,200		1,231		5,782	
36	October	104		76		2,174		1,145		6,232	
37	November	151		101		2,210		1,314		6,523	
38	December	112		151		3,017		1,454 ^r		6,433	
39	Totals	1,241		1,992		28,768		14,598 ^r		67,555	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
605	301	11	18	1	13	6	24	287	410	53	47	2,742	2,700	1
388	278	10	16	10	3	10	23	273	364	125	102	2,377	2,254	2
594		17		6		16		298		-		2,397		3
393		261		1		21		392		88		2,690		4
513		18		6		18		417		53		2,972		5
541		28		17		14		335		31		3,035		6
515		21		-		6		339		266		3,209		7
595		26		-		6		369		199		3,455		8
344		47		-		3		362		20		3,114		9
375		27		-		3		402		28		3,419		10
430		50		3		64		304		27		3,180		11
284		24		-		20		270		36		2,501 ^r		12
5,577		540		44		187		4,048		926		35,091 ^r		13
445	481	221	13	1	55	17	59	129	148	-	1	1,291	1,318	14
385	500	164	11	15	182	11	65	156	222	1	-	1,235	1,462	15
522		231		18		17		153		2		1,834		16
477		4		3		12		206		1		1,304		17
490		223		16		43		204		8		1,620		18
503		306		4		28		222		2		1,605		19
464		29		2		62		211		2		1,357		20
494		22		6		66		232		2		1,431		21
409		20		53		46		147		2		1,365		22
459		28		10		61		191		5		1,425		23
536		16		26		43		143		1		1,444		24
538		4		166		47		146		2		1,463 ^r		25
5,722		1,268		320		453		2,140		28		17,374 ^r		26
5,162	3,614	385	749	227	209	828	1,717	19,735	8,629	94	162	35,432	26,254	27
3,704	3,510	695	385	209	130	868	1,260	16,654	7,207	90	162	31,170	21,143	28
3,758		493		169		828		16,740		-		32,515		29
3,056		317		403		1,030		5,929		-		20,383		30
4,140		1,001		540		1,296		6,934		-		24,654		31
4,169		1,199		148		828		6,008		-		20,531		32
4,133		1,242		220		1,267		7,819		4		21,978		33
4,590		695		353		1,818		8,464		-		25,068		34
3,949		1,105		252		1,422		8,089		-		24,285		35
3,712		1,336		191		1,512		8,244		-		24,726		36
3,355		936		230		1,249		7,981		-		24,050		37
3,370		713		385		1,897		8,766		-		26,298 ^r		38
47,098		10,117		3,327		14,843		121,363		188		311,090 ^r		39

^r Revised figures.

	Shipped to or sold in										
	Newfound- land	Prince Edward Island	Nova Scotia	New- Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export
<u>Primary or concentrated feeds:</u>											
Calf concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates	1,000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>Poultry concentrates:</u>											
Chick starter concentrates	0	1,000	.750	.670	.919	.904	.725	.868	.969	1,000	1,000
Broiler concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1,000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates	0	1,000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates	0	.246	.116	.596	.258	.429	.019	0	1,000	0	.333

TABLE 7. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1962 2,487 tons of Dairy and Cattle concentrates, of which 460 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 2,027 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 2,027 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$2,027 \times 6.0 = 12,162 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 15,321 tons. The summary would appear as follows:

Total shipments =	15,321 tons
Shipments by secondary manufacturers(1) =	12,162 tons
Shipments by manufacturers(2) =	3,159 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (15,321 tons) by 6.0 and add 460 tons of concentrates moving out of the industry thus:

$$\frac{15,321}{6.0} = 2,554 + 460 = 3,014 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	15,321 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	$460 \times 6.0 = 2,760 \text{ tons (see page 8)}$
Total supply of finished feeds used as finished feeds or in the form of concentrates	<hr/> 12,561 tons <hr/>

-
- (1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.
- (2) Includes manufacturers who produce finished feeds directly from raw materials.

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SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
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Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1960 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total shipments		Estimated			
	Actual	Estimated	March		Three months ended March	
	1960	1961	1961	1962	1961	1962
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates	4,464	5,195	448	317	1,207	996
Dairy and cattle concentrates	129,705	140,103	13,964	15,194	40,406	46,267
Swine concentrates	141,928	147,061	11,507	11,873	37,775	37,130
Poultry concentrates:						
Chick starter	8,661	8,899	964	863	2,279	2,022
Broiler	27,681	35,382	2,705	2,671	8,290	7,591
Growing, laying and hatching	124,107	122,467	9,642	10,454	29,352	30,036
Fattening and finishing	(1)	2,227	142	162	565	508
Turkey	21,509	26,301	1,312	1,118	2,522	2,363
Other poultry (2)	(1)	3,452	248	98	654	1,335
Total poultry concentrates	184,909	198,728	15,013	15,366	43,662	43,855
All other concentrates	7,515	-	-	-	-	-
Total concentrates	468,521	491,087	40,932	42,750	123,050	128,248
<u>"B" Secondary or complete feeds</u>						
Calf feeds	38,484	35,391	3,251	3,100	8,743	8,587
Dairy and cattle feeds	454,587	629,867	61,783	67,476	174,119	199,782
Swine feeds	625,306	734,819	57,433	60,348	183,258	186,495
Poultry feeds:						
Chick starter	82,915	79,165	9,495	8,431	20,882	18,328
Broiler	294,215	373,687	28,572	29,032	80,297	82,632
Growing, laying and hatching	587,259	695,689	53,789	58,307	160,915	167,793
Fattening and finishing	19,225	27,308	1,506	2,178	4,440	6,654
Turkey	147,330	233,527	13,444	13,237	28,458	31,026
Other poultry	19,057	25,015	2,282	2,168	6,460	7,484
Total poultry feeds	1,150,001	1,434,391	109,088	113,353	301,452	313,917
All other feeds	196,443	-	-	-	-	-
Total secondary or complete feeds ...	2,464,821	2,834,468	231,555	244,277	667,572	708,781
<u>"C" Other animal feeds</u>						
Mineral mixtures	14,701	15,632	1,556	1,692	4,770	5,291
Fox and mink foods	21,672	10,302	576	490	1,613	1,473
Dog and cat foods:						
Canned	72,714	63,387	4,967	4,905	15,689	16,649
Biscuits	4,738	5,056	418	468	1,410	1,323
Other (meal, etc.)	14,462	16,649	1,598	1,441	4,027	4,763
Total dog and cat foods	91,914	85,092	6,983	6,814	21,126	22,735
Scratch grain feeds	51,378	35,091	2,397	2,470	7,516	7,424
Other animal feeds	5,185	17,374	1,834	1,567	4,360	4,347
Chopped, ground or crushed grain feeds	546,728	311,090	32,515	22,972	99,117	70,920
Total other animal feeds	731,578	474,581	45,861	36,005	138,502	112,190

(1) Confidential.

(2) Includes concentrates not specified.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
January	-	21	1	-	62	214	17	16	23	7	-	361
February	-	6	2	-	86	186	8	11	12	7	-	318
March	-	6	-	1	33	223	10	17	19	8	-	317
April												
May												
June												
<u>Dairy and cattle concentrates:</u>												
January	-	245	393	214	2,487	10,437	475	548	2,166	66	-	17,031
February	1	215	253	193	2,060	8,561	375	408	1,919	57	-	14,042
March	-	205	273	187	2,658	9,099	379	393	1,954	46	-	15,194
April												
May												
June												
<u>Swine concentrates:</u>												
January	-	258	126	94	3,735	7,171	714	352	1,551	9	-	14,010
February	-	192	89	82	2,755	5,866	594	263	1,391	15	-	11,247
March	-	203	81	65	2,754	6,410	610	314	1,422	14	-	11,873
April												
May												
June												
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January	-	-	8	3	246	163	138	15	21	-	-	594
February	-	1	9	7	195	179	108	28	37	1	-	565
March	-	3	14	10	274	296	145	59	54	8	-	863
April												
May												
June												
<u>Broiler:</u>												
January	-	-	13	-	1,622	517	114	17	341	4	-	2,628
February	-	7	10	-	1,408	436	124	8	299	-	-	2,292
March	-	-	-	1	1,631	560	125	37	317	-	-	2,671
April												
May												
June												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary of Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Growing, laying and hatching:												
January	5	96	315	62	2,292	5,211	1,024	421	977	48	-	10,451
February	2	75	212	66	1,963	4,679	858	338	868	70	-	9,131
March	5	89	229	61	2,120	5,479	906	418	1,093	54	-	10,454
April												
May												
June												
Fattening and finishing:												
January	-	2	-	-	39	122	-	-	2	-	-	165
February	-	1	-	-	52	121	-	6	1	-	-	181
March	-	2	-	-	53	106	-	-	1	-	-	162
April												
May												
June												
Turkey:												
January	-	-	1	-	129	240	64	20	86	-	-	540
February	-	-	-	-	176	343	70	35	81	-	-	705
March	-	-	-	-	180	450	115	203	170	-	-	1,118
April												
May												
June												
Other poultry:												
January	-	-	-	-	48	487	-	1	7	9	-	552
February	-	-	-	-	4	676	5	-	-	-	-	685
March	-	-	-	-	61	32	-	4	-	1	-	98
April												
May												
June												
Total poultry concentrates:												
January	5	98	337	65	4,376	6,740	1,340	474	1,434	61	-	14,930
February	2	84	231	73	3,798	6,434	1,165	415	1,286	71	-	13,559
March	5	94	243	72	4,319	6,923	1,291	721	1,635	63	-	15,366
April												
May												
June												
Total concentrates:												
January	5	622	857	373	10,660	24,562	2,546	1,390	5,174	143	-	46,332
February	3	497	575	348	8,699	21,047	2,142	1,097	4,608	150	-	39,166
March	5	508	597	325	9,764	22,655	2,290	1,445	5,030	131	-	42,750
April												
May												
June												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
Calf concentrates:												
January	-	2	-	-	9	28	3	4	7	2	-	55
February	-	1	1	-	13	25	2	3	4	2	-	51
March	-	1	-	-	5	29	2	4	6	3	-	50
April												
May												
June												
Dairy and cattle concentrates:												
January	-	100	138	116	587	6,106	348	430	1,525	63	-	9,413
February	-	88	89	104	486	5,008	274	320	1,351	55	-	7,775
March	-	84	96	101	627	5,323	277	309	1,376	44	-	8,237
April												
May												
June												
Swine concentrates:												
January	-	104	58	43	669	3,729	548	264	1,132	7	-	6,554
February	-	77	41	37	493	3,050	456	197	1,015	12	-	5,378
March	-	82	38	30	493	3,333	468	235	1,038	11	-	5,728
April												
May												
June												
Poultry concentrates:												
Chick starter:												
January	-	-	2	1	20	16	38	2	1	-	-	80
February	-	-	2	2	16	17	30	4	1	-	-	72
March	-	-	3	3	22	28	40	8	2	-	-	106
April												
May												
June												
Broiler												
January	-	-	2	-	2	17	59	17	47	-	-	144
February	-	3	1	-	1	14	64	8	42	-	-	133
March	-	-	-	1	2	18	64	37	44	-	-	166
April												
May												
June												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded												
Growing, laying and hatching:												
January	4	27	89	27	364	1,996	802	379	779	42	-	4,509
February	2	20	60	29	312	1,792	672	304	692	62	-	3,945
March	4	25	65	27	337	2,098	709	376	871	47	-	4,559
April												
May												
June												
Fattening and finishing:												
January	-	-	-	-	3	40	-	-	1	-	-	44
February	-	-	-	-	4	40	-	6	1	-	-	51
March	-	1	-	-	4	35	-	-	1	-	-	41
April												
May												
June												
Turkey:												
January	-	-	-	-	5	27	45	13	62	-	-	152
February	-	-	-	-	6	39	49	23	58	-	-	175
March	-	-	-	-	6	51	81	134	123	-	-	395
April												
May												
June												
Other poultry:												
January	-	-	-	-	36	278	-	1	-	9	-	324
February	-	-	-	-	3	386	5	-	-	-	-	394
March	-	-	-	-	45	18	-	4	-	1	-	68
April												
May												
June												
Total poultry concentrates:												
January	4	27	93	28	430	2,374	944	412	890	51	-	5,253
February	2	23	63	31	342	2,288	820	345	794	62	-	4,770
March	4	26	68	31	416	2,248	894	559	1,041	48	-	5,335
April												
May												
June												
Total concentrates:												
January	4	233	289	187	1,695	12,237	1,843	1,110	3,554	123	-	21,275
February	2	189	194	172	1,334	10,371	1,552	865	3,164	131	-	17,974
March	4	193	202	162	1,541	10,933	1,641	1,107	3,461	106	-	19,350
April												
May												
June												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Calf feeds:</u>										
1	January	2	5	39	72	75	156	59	83	384	460
2	February	6	5	40	43	84	61	53	63	470	520
3	March	5	2	40	49	81	67	68	83	731	773
4	April	27		66		100		91		1,177	
5	May	12		82		94		100		1,495	
6	June	6		94		69		99		1,198	
7	July	4		85		55		73		994	
8	August	6		76		71		81		675	
9	September	6		65		57		57		360	
10	October	4		45		73		69		324	
11	November	9		34		54		59		532	
12	December	-		38		66		62 ^r		330	
13	Totals	87		704		879		871 ^r		8,670	
	<u>Dairy and cattle feeds:</u>										
14	January	457	616	1,394	1,303	4,568	4,778	2,728	2,886	12,082	15,321
15	February	554	269	1,082	1,174	3,906	3,790	2,337	2,324	11,878	12,852
16	March	283	423	1,054	1,154	4,208	4,006	2,688	2,661	14,864	16,618
17	April	259		1,295		4,064		2,841		17,839	
18	May	258		1,417		3,466		2,982		18,149	
19	June	132		481		1,323		1,350		10,321	
20	July	157		425		1,704		1,010		10,205	
21	August	595		810		2,408		1,757		11,338	
22	September	203		735		2,515		1,689		10,298	
23	October	333		690		3,030		1,878		13,596	
24	November	434		836		3,623		2,386		25,281	
25	December	265		933		3,963		2,505 ^r		15,479	
26	Totals	3,930		11,152		38,778		26,151 ^r		171,330	
	<u>Swine feeds:</u>										
27	January	25	42	1,973	1,739	1,777	1,748	1,541	1,375	24,410	28,372
28	February	45	34	1,760	1,364	1,412	1,586	1,210	1,203	22,367	21,157
29	March	48	45	1,473	1,524	1,464	1,418	1,494	1,143	21,644	22,305
30	April	43		1,315		1,258		1,115		20,081	
31	May	55		1,680		1,426		1,136		20,459	
32	June	54		1,421		1,409		1,247		21,218	
33	July	58		1,426		1,529		1,204		24,261	
34	August	72		1,733		1,575		1,491		25,830	
35	September	97		1,593		1,482		1,292		21,090	
36	October	93		1,467		1,580		1,440		24,499	
37	November	223		1,445		1,549		1,328		31,808	
38	December	46		1,531		1,563		1,394 ^r		27,010	
39	Totals	859		18,817		18,024		15,892 ^r		284,677	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
1,792	1,470	85	96	114	146	116	138	132	129	-	2	2,798	2,757	1
1,635	1,307	91	91	105	108	103	105	106	427	1	-	2,694	2,730	2
1,874	1,574	102	127	131	166	121	136	98	123	-	-	3,251	3,100	3
2,074		97		96		104		114		-		3,946		4
2,148		94		127		96		91		-		4,339		5
1,878		56		70		85		88		-		3,643		6
1,592		38		78		72		85		-		3,076		7
1,434		50		67		72		105		-		2,637		8
1,087		56		64		105		137		1		1,995		9
1,166		72		134		116		121		-		2,124		10
1,334		78		154		119		145		-		2,518		11
1,365		111		115		136		146		1		2,370 ^r		12
19,379		930		1,255		1,245		1,368		3		35,391 ^r		13
24,324	28,557	656	2,166	960	2,463	3,312	5,234	7,345	8,964	-	1	57,826	72,289	14
23,792	23,679	637	2,124	701	2,057	3,172	4,593	6,450	7,153	1	2	54,510	60,017	15
26,436	25,316	596	2,312	739	1,885	3,090	5,011	7,823	8,089	2	1	61,783	67,476	16
24,691		588		551		2,521		6,523		3		61,175		17
21,143		451		486		2,405		5,097		3		55,857		18
12,388		687		335		2,130		4,791		5		33,943		19
12,006		677		573		2,064		5,229		3		34,053		20
12,652		648		606		1,992		6,841		8		39,655		21
11,986		615		636		2,355		5,968		4		37,004		22
16,271		1,259		1,686		2,828		6,530		4		48,105		23
28,674		1,858		2,051		4,166		7,764		4		77,077		24
28,253		1,750		2,192		5,389		8,138		12		68,879 ^r		25
242,616		10,422		11,516		35,424		78,499		49		629,867 ^r		26
32,461	28,397	1,239	2,826	801	1,675	2,921	3,644	314	368	2	4	67,464	70,190	27
26,596	23,523	1,159	2,204	655	1,255	2,868	3,357	253	273	36	1	58,361	55,957	28
26,001	25,998	1,221	2,399	905	1,514	2,943	3,639	239	362	1	1	57,433	60,348	29
23,988		1,108		744		2,588		390		6		52,636		30
23,507		1,118		833		2,436		356		68		53,074		31
25,160		1,227		837		2,815		358		49		55,795		32
24,784		1,831		1,043		2,554		288		53		59,031		33
28,491		1,735		1,101		2,761		355		5		65,149		34
26,288		1,811		1,247		3,401		381		61		58,743		35
28,044		2,563		1,786		3,380		400		7		65,259		36
28,191		3,124		2,151		3,741		430		4		73,994		37
27,562		2,548		1,872		3,934		415		5		67,880 ^r		38
321,073		20,684		13,975		36,342		4,179		297		734,819 ^r		39

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	47	36	5	16	182	143	58	95	1,396	1,633
2	February	19	37	11	26	219	156	89	117	1,782	1,493
3	March	29	50	49	56	201	191	205	178	2,206	1,956
4	April	53		50		231		253		2,662	
5	May	54		100		278		267		3,318	
6	June	52		76		248		233		3,264	
7	July	15		55		160		111		2,865	
8	August	2		29		74		47		1,938	
9	September	32		7		67		32		1,451	
10	October	9		1		71		25		1,319	
11	November	42		5		113		53		1,602	
12	December	10		2		159		33 ^r		1,329	
13	Totals	364		390		2,003		1,406 ^r		25,132	
	<u>Broiler:</u>										
14	January	-	-	112	9	870	942	224	271	9,822	11,665
15	February	-	-	34	21	996	1,091	208	217	10,150	10,263
16	March	1	-	45	21	1,104	1,145	321	224	11,829	11,815
17	April	-		34		1,263		281		11,755	
18	May	-		78		1,627		306		14,152	
19	June	-		29		1,756		382		13,537	
20	July	-		36		1,364		352		13,818	
21	August	-		35		1,513		342		13,868	
22	September	-		47		1,242		217		11,876	
23	October	-		36		1,077		293		12,080	
24	November	-		12		920		331		11,440	
25	December	-		7		1,034		323		10,491	
26	Totals	1		505		14,766		3,580		144,818	
	<u>Growing, laying and hatching:</u>										
27	January	627	908	587	495	4,957	5,066	1,920	1,853	11,535	14,370
28	February	749	777	488	437	4,673	4,374	1,592	1,653	10,795	12,208
29	March	624	1,001	443	520	4,782	4,474	2,005	1,813	11,302	13,550
30	April	723		561		4,228		1,860		11,513	
31	May	594		621		5,323		2,051		12,319	
32	June	601		524		5,519		2,143		13,376	
33	July	831		511		5,317		2,094		14,800	
34	August	906		572		5,020		2,245		15,511	
35	September	645		440		5,271		1,863		12,679	
36	October	750		414		5,092		1,891		13,628	
37	November	983		413		4,810		1,870		15,460	
38	December	745		392		4,664		1,679 ^r		13,250	
39	Totals	8,778		5,966		59,656		23,213 ^r		156,168	
	<u>Fattening and finishing:</u>										
40	January	-	-	28	33	8	34	6	32	713	1,306
41	February	-	-	9	22	9	11	10	15	784	1,312
42	March	-	-	26	22	4	18	6	6	850	1,375
43	April	-		22		6		5		833	
44	May	-		44		23		21		1,491	
45	June	-		44		52		18		1,012	
46	July	-		21		34		12		1,495	
47	August	-		10		46		49		1,619	
48	September	-		13		19		28		1,995	
49	October	10		32		46		33		1,679	
50	November	-		25		29		45		1,620	
51	December	-		25		25		31 ^r		1,472	
52	Totals	10		299		301		264 ^r		15,563	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
1,540	1,201	521	493	346	205	360	413	295	390	1	7	4,751	4,632	1
1,974	1,368	570	532	787	581	872	540	307	414	6	1	6,636	5,265	2
2,688	2,162	1,171	983	1,037	1,047	1,484	1,305	423	502	2	1	9,495	8,431	3
3,889		1,293		1,075		1,506		602		8		11,622		4
4,702		1,459		972		1,297		667		7		13,121		5
3,690		681		417		495		460		11		9,627		6
2,025		435		185		225		326		21		6,423		7
1,196		127		116		93		262		16		3,900		8
794		243		20		103		233		5		2,987		9
897		656		72		82		240		8		3,380		10
1,154		398		74		117		261		9		3,828		11
995		337		98		138		291		3		3,395 ^r		12
25,544		7,891		5,199		6,772		4,367		97		79,165 ^r		13
10,896	9,719	252	408	178	153	896	1,857	2,879	2,706	11	25	26,140	27,755	14
9,812	9,266	525	422	173	153	1,240	1,806	2,437	2,596	10	10	25,585	25,845	15
10,616	9,972	364	424	183	116	1,478	1,969	2,616	3,346	15	-	28,572	29,032	16
12,389		378		155		1,572		3,623		11		31,461		17
13,768		597		242		1,991		4,546		8		37,315		18
13,864		511		200		2,623		3,904		19		36,825		19
13,919		585		188		2,293		3,309		22		35,886		20
14,088		574		283		2,796		3,962		21		37,482		21
11,533		548		213		2,554		3,171		8		31,409		22
11,056		461		205		2,187		3,699		16		31,110		23
9,174		394		194		1,714		2,672		17		26,868		24
8,792		385		158		1,630		2,211		3		25,034		25
139,907		5,574		2,372		22,974		39,029		161		373,687		26
27,282	24,053	1,052	1,886	292	426	1,305	1,454	7,297	7,917	51	111	56,905	58,539	27
24,055	21,567	856	1,587	238	311	1,127	1,249	5,529	6,711	119	73	50,221	50,947	28
25,575	25,102	1,127	1,850	271	381	1,294	1,652	6,261	7,886	105	78	53,789	58,307	29
24,553		1,142		240		1,312		6,785		135		53,052		30
25,870		1,431		378		1,522		7,794		70		57,973		31
27,658		1,458		252		1,499		7,585		171		60,786		32
27,057		1,536		275		1,245		7,552		155		61,373		33
28,342		1,500		250		1,248		8,111		161		63,866		34
24,602		1,393		280		1,275		7,558		111		56,117		35
26,597		1,565		412		1,456		7,560		204		59,569		36
27,917		1,782		551		1,455		7,933		185		63,359		37
26,714		1,711		397		1,326		7,754		47		58,679 ^r		38
316,222		16,553		3,836		16,064		87,719		1,514		695,689 ^r		39
614	835	-	2	-	14	-	9	12	13	-	1	1,381	2,279	40
618	820	100	3	14	4	1	2	8	7	-	1	1,553	2,197	41
613	749	2	-	-	6	-	1	5	1	-	-	1,506	2,178	42
638		-		-		24		9		-		1,537		43
605		31		-		8		61		-		2,284		44
765		71		-		10		16		-		1,988		45
618		100		1		20		13		-		2,314		46
723		177		14		160		33		2		2,833		47
753		215		7		100		23		1		3,154		48
1,037		134		24		114		17		2		3,128		49
1,135		23		12		54		13		-		2,956		50
1,085		9		12		9		6		-		2,674 ^r		51
9,204		862		84		500		216		5		27,308 ^r		52

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	8	11	23	10	56	47	46	16	1,559	1,968
2	February	10	22	9	2	87	95	46	30	1,556	2,109
3	March	17	16	22	24	66	109	41	27	2,226	2,495
4	April	12		31		96		69		2,490	
5	May	14		12		169		123		3,530	
6	June	15		51		246		166		4,322	
7	July	18		92		272		305		4,911	
8	August	24		86		269		328		5,484	
9	September	15		55		338		260		4,345	
10	October	29		88		295		348		4,089	
11	November	27		64		233		242		3,762	
12	December	4		45		59		57		2,191	
13	Totals	193		578		2,186		2,031		40,465	
	<u>Other poultry:</u>										
14	January	-	-	2	2	96	51	49	63	639	750
15	February	-	-	2	-	61	29	64	35	550	488
16	March	3	-	6	5	76	88	54	44	653	700
17	April	-		3		93		63		441	
18	May	-		1		38		49		744	
19	June	3		7		30		45		500	
20	July	3		2		32		46		723	
21	August	-		1		42		34		595	
22	September	-		-		17		36		446	
23	October	3		8		55		45		544	
24	November	6		3		68		39		777	
25	December	6		2		62		41		695	
26	Totals	24		37		670		565		7,307	
	<u>Total poultry feeds:</u>										
27	January	682	955	757	565	6,169	6,283	2,303	2,330	25,664	31,692
28	February	778	836	553	508	6,045	5,756	2,009	2,067	25,617	27,873
29	March	674	1,067	591	648	6,233	6,025	2,632	2,292	29,066	31,891
30	April	788		701		5,917		2,531		29,694	
31	May	662		856		7,458		2,817		35,554	
32	June	671		731		7,851		2,987		36,011	
33	July	867		717		7,179		2,920		38,612	
34	August	932		733		6,964		3,045		39,015	
35	September	692		562		6,954		2,436		32,792	
36	October	801		579		6,636		2,635		33,339	
37	November	1,058		522		6,173		2,580		34,661	
38	December	765		473		6,003		2,164 ^r		29,428	
39	Totals	9,370		7,775		79,582		31,059 ^r		389,453	
	<u>Total secondary or complete feeds:</u>										
40	January	1,166	1,618	4,163	3,679	12,589	12,965	6,631	6,674	62,540	75,845
41	February	1,383	1,144	3,435	3,089	11,447	11,193	5,609	5,657	60,332	62,402
42	March	1,010	1,537	3,158	3,375	11,986	11,516	6,882	6,179	66,305	71,587
43	April	1,117		3,377		11,339		6,578		68,791	
44	May	987		4,035		12,444		7,035		75,657	
45	June	863		2,727		10,652		5,683		68,748	
46	July	1,086		2,653		10,467		5,207		74,072	
47	August	1,605		3,352		11,018		6,374		76,858	
48	September	998		2,955		11,008		5,474		64,540	
49	October	1,231		2,781		11,319		6,022		71,758	
50	November	1,724		2,837		11,399		6,353		92,282	
51	December	1,076		2,975		11,595		6,125 ^r		72,247	
52	Totals	14,246		38,448		137,263		73,973 ^r		854,130	

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
4,118	4,779	297	286	412	552	109	378	299	327	-	-	6,927	8,374	1
4,288	4,878	379	332	917	816	536	650	259	481	-	-	8,087	9,415	2
6,211	5,747	995	801	2,275	1,836	1,080	1,413	511	769	-	-	13,444	13,237	3
7,182		1,247		2,135		1,189		1,051		1		15,503		4
11,749		2,279		3,251		2,152		1,943		-		25,222		5
15,448		1,866		3,127		2,058		2,263		-		29,562		6
14,957		1,681		2,887		2,050		2,621		-		29,794		7
16,248		1,340		2,392		1,996		2,666		-		30,833		8
14,002		612		1,812		1,379		2,542		-		25,360		9
12,989		287		1,408		1,277		2,105		-		22,915		10
9,188		305		1,091		758		1,162		-		16,832		11
5,247		222		519		333		371		-		9,048		12
121,627		11,510		22,226		14,917		17,793		1		233,527		13
1,008	1,498	2	11	16	13	58	88	411	300	-	-	2,281	2,776	14
847	1,595	3	2	22	9	58	33	290	349	-	-	1,897	2,540	15
988	451	5	2	24	16	83	42	390	820	-	-	2,282	2,168	16
900		2		9		103		405		-		2,019		17
957		54		9		81		194		-		2,127		18
1,224		56		14		71		386		1		2,337		19
1,032		22		6		49		337		-		2,252		20
844		9		7		50		335		-		1,917		21
837		5		18		42		148		-		1,549		22
1,033		3		2		50		415		-		2,158		23
934		5		20		56		369		-		2,277		24
843		5		19		54		192		-		1,919		25
11,447		171		166		755		3,872		1		25,015		26
45,458	42,085	2,124	3,086	1,244	1,363	2,728	4,199	11,193	11,653	63	144	98,385	104,355	27
41,594	39,494	2,433	2,878	2,151	1,874	3,834	4,280	8,830	10,558	135	85	93,979	96,209	28
46,691	44,183	3,664	4,060	3,790	3,402	5,419	6,382	10,206	13,324	122	79	109,088	113,353	29
49,551		4,062		3,614		5,706		12,475		155		115,194		30
57,651		5,851		4,852		7,051		15,205		85		138,042		31
62,649		4,643		4,010		6,756		14,614		202		141,125		32
59,608		4,359		3,542		5,882		14,158		198		138,042		33
61,441		3,727		3,062		6,343		15,369		200		140,831		34
52,521		3,016		2,350		5,453		13,675		125		120,576		35
53,609		3,106		2,123		5,166		14,036		230		122,260		36
49,502		2,907		1,942		4,154		12,410		211		116,120		37
43,676		2,669		1,203		3,490		10,825		53		100,749 ^F		38
623,951		42,561		33,883		61,982		152,996		1,779		1,434,391 ^F		39
104,035	100,509	4,104	8,174	3,119	5,647	9,077	13,215	18,984	21,114	65	151	226,473	249,591	40
93,617	88,003	4,320	7,297	3,612	5,294	9,977	12,335	15,639	18,411	173	88	209,544	214,913	41
101,002	97,071	5,583	8,898	5,565	6,967	11,573	15,168	18,366	21,898	125	81	231,555	244,277	42
100,304		5,855		5,005		10,919		19,502		164		232,951		43
104,449		7,514		6,298		11,988		20,749		156		251,312		44
102,075		6,613		5,252		11,786		19,851		256		234,506		45
97,990		6,905		5,236		10,572		19,760		254		234,202		46
104,018		6,160		4,836		11,168		22,670		213		248,272		47
91,882		5,498		4,297		11,314		20,161		191		218,318		48
99,090		7,000		5,729		11,490		21,087		241		237,748		49
107,701		7,967		6,298		12,180		20,749		219		269,709		50
100,856		7,078		5,382		12,949		19,524		71		239,878 ^F		51
1,207,019		74,597		60,629		134,993		237,042		2,128		2,834,468 ^F		52

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	1	14	16	17	16	7	12	291	371
2	February	4	2	19	17	28	15	16	13	302	339
3	March	1	2	4	11	17	3	10	19	292	362
4	April	1		4		19		16		314	
5	May	1		10		17		12		283	
6	June	-		6		4		2		170	
7	July	-		7		2		1		184	
8	August	-		8		2		2		196	
9	September	-		7		4		4		206	
10	October	1		6		10		10		274	
11	November	2		8		25		16		395	
12	December	1		15		12		22		361	
13	Totals	11		108		157		118		3,268	
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	14	34	4	3	48	55
15	February	-	26	9	2	18	41	8	6	49	46
16	March	26	25	2	3	33	12	4	4	43	48
17	April	13		2		8		5		42	
18	May	38		7		13		4		56	
19	June	1		2		114		5		120	
20	July	86		22		45		10		134	
21	August	81		3		87		21		115	
22	September	94		10		80		13		131	
23	October	26		15		117		13		149	
24	November	55		6		36		9		132	
25	December	3		1		9		4		58	
26	Totals	424		81		574		100		1,077	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	29	62	19	21	250	208	91	97	819	954
28	February	58	55	22	21	243	246	120	111	850	937
29	March	27	43	22	12	238	214	102	82	730	851
30	April	53		18		246		108		797	
31	May	45		23		267		110		814	
32	June	38		10		195		97		722	
33	July	31		9		176		90		641	
34	August	44		19		260		114		882	
35	September	45		18		237		90		905	
36	October	46		20		298		114		1,018	
37	November	48		17		250		105		814	
38	December	31		8		196		77		719	
39	Totals	495		205		2,856		1,218		9,711	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
722	771	132	198	151	205	322	338	22	29	-	-	1,678	1,957	1
659	671	134	167	115	140	212	261	47	17	-	-	1,536	1,642	2
770	718	139	182	92	135	213	241	18	19	-	-	1,556	1,692	3
642		101		89		137		10		-		1,333		4
546		65		64		105		2		-		1,105		5
503		51		38		110		35		-		919		6
363		53		50		87		10		-		757		7
463		62		22		85		18		-		858		8
381		117		72		112		27		-		930		9
534		124		118		251		39		-		1,367		10
595		178		224		280		36		-		1,759		11
701		200		196		304		22		-		1,834		12
6,879		1,356		1,231		2,218		286		-		15,632		13
220	206	137	141	5	11	24	30	67	42	-	3	522	528	14
188	162	150	111	4	7	18	28	68	26	3	-	515	455	15
212	170	136	138	19	11	25	29	76	50	-	-	576	490	16
176		140		4		15		34		5		444		17
351		28		11		21		60		4		593		18
353		112		24		55		13		10		809		19
513		250		25		77		35		14		1,211		20
601		285		28		89		114		5		1,429		21
499		152		50		84		134		8		1,255		22
601		266		17		106		117		5		1,432		23
491		163		18		58		66		5		1,039		24
171		159		9		21		39		3		477		25
4,376		1,978		214		593		823		62		10,302		26
2,512	2,555	136	209	81	68	443	392	1,141	1,302	64	86	5,585	5,954	27
2,213	2,440	112	165	70	70	348	553	1,019	1,104	82	88	5,137	5,790	28
2,196	2,024	156	171	72	68	353	332	986	943	85	165	4,967	4,905	29
2,193		123		52		404		1,024		96		5,114		30
2,367		133		61		378		1,109		113		5,420		31
2,352		139		56		327		968		84		4,988		32
1,941		114		41		280		1,053		78		4,454		33
2,605		185		65		349		1,173		159		5,855		34
2,644		162		75		478		1,328		81		6,063		35
2,341		229		90		487		1,057		148		5,848		36
2,447		140		73		443		1,061		128		5,526		37
1,910		117		42		372		914		44		4,430		38
27,721		1,746		778		4,662		12,833		1,162		63,387		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January	-	-	1	-	13	8	5	5	75	46	
2	February	3	1	-	-	5	5	5	2	46	31	
3	March	1	2	-	-	6	4	3	2	41	37	
4	April	-	-	-	-	4	-	3	-	41	-	
5	May	-	-	-	-	6	-	2	-	52	-	
6	June	-	-	-	-	9	-	2	-	28	-	
7	July	-	-	-	-	6	-	3	-	25	-	
8	August	-	-	-	-	5	-	3	-	37	-	
9	September	-	-	-	-	8	-	3	-	33	-	
10	October	-	-	-	-	10	-	6	-	36	-	
11	November	1	-	-	-	6	-	1	-	31	-	
12	December	1	-	-	-	4	-	4	-	28	-	
13	Totals	6	-	1	-	82	-	40	-	473	-	
	<u>Other (meal, etc.):</u>											
14	January	-	8	2	3	32	45	14	36	56	146	
15	February	8	3	3	4	50	49	35	33	111	118	
16	March	4	12	3	3	60	63	24	21	121	127	
17	April	6	-	4	-	45	-	15	-	95	-	
18	May	9	-	3	-	34	-	14	-	112	-	
19	June	9	-	3	-	50	-	23	-	136	-	
20	July	1	-	2	-	36	-	13	-	112	-	
21	August	8	-	2	-	54	-	25	-	134	-	
22	September	8	-	4	-	53	-	22	-	96	-	
23	October	4	-	3	-	41	-	32	-	140	-	
24	November	8	-	3	-	46	-	39	-	109	-	
25	December	4	-	3	-	53	-	32	-	113	-	
26	Totals	69	-	35	-	554	-	288	-	1,335	-	
	<u>Total dog and cat foods:</u>											
27	January	29	70	22	24	295	261	110	138	950	1,146	
28	February	69	59	25	25	298	300	160	146	1,007	1,086	
29	March	32	57	25	15	304	281	129	105	892	1,015	
30	April	59	-	22	-	295	-	126	-	933	-	
31	May	54	-	26	-	307	-	126	-	978	-	
32	June	47	-	13	-	254	-	122	-	886	-	
33	July	32	-	11	-	218	-	106	-	778	-	
34	August	52	-	21	-	319	-	142	-	1,053	-	
35	September	53	-	22	-	298	-	115	-	1,034	-	
36	October	50	-	23	-	349	-	152	-	1,194	-	
37	November	57	-	20	-	302	-	145	-	954	-	
38	December	36	-	11	-	253	-	113	-	860	-	
39	Totals	570	-	241	-	3,492	-	1,546	-	11,519	-	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
440	338	13	8	4	4	13	12	60	56	1	1	625	478	1
242	276	6	6	2	3	10	11	47	42	1	-	367	377	2
293	360	7	6	3	3	11	12	53	42	-	-	418	468	3
203		6		3		9		50		-		319		4
246		5		13		12		55		1		392		5
181		7		2		8		50		-		287		6
278		8		3		11		90		-		424		7
306		7		3		12		52		-		425		8
339		6		2		11		54		1		457		9
336		9		4		16		67		1		485		10
342		7		2		10		79		-		479		11
288		5		2		8		38		-		378		12
3,494		86		43		131		695		5		5,056		13
504	896	35	43	32	41	102	152	327	457	16	4	1,120	1,831	14
577	644	34	46	31	45	129	129	327	418	4	2	1,309	1,491	15
781	645	33	63	53	45	119	150	397	308	3	4	1,598	1,441	16
492		45		18		85		267		3		1,075		17
512		26		29		101		272		37		1,149		18
687		56		57		150		383		8		1,562		19
588		30		34		120		278		9		1,223		20
673		56		62		138		362		34		1,548		21
723		45		47		159		457		1		1,615		22
670		62		40		132		339		2		1,465		23
721		48		55		117		305		1		1,452		24
722		45		58		138		362		3		1,533		25
7,650		515		516		1,490		4,076		121		16,649		26
3,456	3,789	184	260	117	113	558	556	1,528	1,815	81	91	7,330	8,263	27
3,032	3,360	152	217	103	118	487	693	1,393	1,564	87	90	6,813	7,658	28
3,270	3,029	196	240	128	116	483	494	1,436	1,293	88	169	6,983	6,814	29
2,888		174		73		498		1,341		99		6,508		30
3,125		164		103		491		1,436		151		6,961		31
3,220		202		115		485		1,401		92		6,837		32
2,807		152		78		411		1,421		87		6,101		33
3,584		248		130		499		1,587		193		7,828		34
3,706		213		124		648		1,839		83		8,135		35
3,347		300		134		635		1,463		151		7,798		36
3,510		195		130		570		1,445		129		7,457		37
2,920		167		102		518		1,314		47		6,341		38
38,865		2,347		1,337		6,283		17,604		1,288		85,092		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Scratch grain feeds:</u>										
1	January	220	214	9	6	569	591	464	400	517	676
2	February	206	227	7	3	464	400	400	372	484	466
3	March	195	175	4	4	490	446	412	391	365	632
4	April	219		14		436		372		493	
5	May	271		26		589		392		669	
6	June	382		10		538		378		761	
7	July	280		9		548		335		890	
8	August	355		18		569		487		831	
9	September	337		16		531		518		936	
10	October	352		11		650		449		1,122	
11	November	312		3		598		425		964	
12	December	324		3		463		441 ^r		636	
13	Totals	3,453		130		6,445		5,073 ^r		8,668	
	<u>Other animal feeds:</u>										
14	January	21	33	10	5	211	285	35	47	201	191
15	February	39	24	6	7	249	244	46	44	163	163
16	March	15	19	10	9	606	465	65	47	195	234
17	April	7		11		361		49		173	
18	May	8		13		357		47		211	
19	June	7		6		250		52		225	
20	July	9		7		290		51		230	
21	August	11		5		317		34		242	
22	September	101		6		253		32		296	
23	October	50		7		337		36		241	
24	November	23		4		285		129		238	
25	December	10		4		274		40 ^r		232	
26	Totals	301		89		3,790		616 ^r		2,647	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January	119	187	310	144	2,855	3,265	1,264	1,739	4,453	5,839
28	February	72	101	97	112	2,686	2,455	1,199	1,512	4,896	4,309
29	March	112	122	335	61	2,628	2,344	1,390	1,051	6,062	6,102
30	April	140		238		2,617		1,267		5,386	
31	May	68		162		2,693		1,138		6,682	
32	June	50		137		1,667		1,184		5,141	
33	July	32		65		1,854		788		4,554	
34	August	166		180		2,167		1,224		5,411	
35	September	115		140		2,200		1,231		5,782	
36	October	104		76		2,174		1,145		6,232	
37	November	151		101		2,210		1,314		6,523	
38	December	112		151		3,017		1,454 ^r		6,433	
39	Totals	1,241		1,992		28,768		14,598 ^r		67,555	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
605	301	11	18	1	13	6	24	287	410	53	47	2,742	2,700	1
388	278	10	16	10	3	10	23	273	364	125	102	2,377	2,254	2
594	331	17	13	6	1	16	43	298	349	-	85	2,397	2,470	3
393		261		1		21		392		88		2,690		4
513		18		6		18		417		53		2,972		5
541		28		17		14		335		31		3,035		6
515		21		-		6		339		266		3,209		7
595		26		-		6		369		199		3,455		8
344		47		-		3		362		20		3,114		9
375		27		-		3		402		28		3,419		10
430		50		3		64		304		27		3,180		11
284		24		-		20		270		36		2,501 ^r		12
5,577		540		44		187		4,048		926		35,091 ^r		13
445	481	221	13	1	55	17	59	129	148	-	1	1,291	1,318	14
385	500	164	11	15	182	11	65	156	222	1	-	1,235	1,462	15
522	487	231	15	18	23	17	41	153	227	2	-	1,834	1,567	16
477		4		3		12		206		1		1,304		17
490		223		16		43		204		8		1,620		18
503		306		4		28		222		2		1,605		19
464		29		2		62		211		2		1,357		20
494		22		6		66		232		2		1,431		21
409		20		53		46		147		2		1,365		22
459		28		10		61		191		5		1,425		23
536		16		26		43		143		1		1,444		24
538		4		166		47		146		2		1,463 ^r		25
5,722		1,268		320		453		2,140		28		17,374 ^r		26
5,162	3,614	385	749	227	209	828	1,717	19,735	8,629	94	162	35,432	26,254	27
3,704	3,510	695	385	209	681 ^r	868	1,260	16,654	7,207	90	162	31,170	21,694 ^r	28
3,758	3,064	493	637	169	1,271	828	774	16,740	7,488	-	58	32,515	22,972	29
3,056		317		403		1,030		5,929		-		20,383		30
4,140		1,001		540		1,296		6,934		-		24,654		31
4,169		1,199		148		828		6,008		-		20,531		32
4,133		1,242		220		1,267		7,819		4		21,978		33
4,590		695		353		1,818		8,464		-		25,068		34
3,949		1,105		252		1,422		8,089		-		24,285		35
3,712		1,336		191		1,512		8,244		-		24,726		36
3,355		936		230		1,249		7,981		-		24,050		37
3,370		713		385		1,897		8,766		-		26,298 ^r		38
47,098		10,117		3,327		14,843		121,363		188		311,090 ^r		39

^r Revised figures.

	Shipped to or sold in										
	Newfound- land	Prince Edward Island	Nova Scotia	New- Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export
<u>Primary or concentrated feeds:</u>											
Calif concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>Poultry concentrates:</u>											
Chick starter concentrates	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
Broiler concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

TABLE 7. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1962 2,487 tons of Dairy and Cattle concentrates, of which 460 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 2,027 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 2,027 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$2,027 \times 6.0 = 12,162 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 15,321 tons. The summary would appear as follows:

Total shipments =	15,321 tons
Shipments by secondary manufacturers(1) =	12,162 tons
Shipments by manufacturers(2) =	3,159 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (15,321 tons) by 6.0 and add 460 tons of concentrates moving out of the industry thus:

$$\frac{15,321}{6.0} = 2,554 + 460 = 3,014 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	15,321 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	460 x 6.0 = 2,760 tons (see page 8)
Total supply of finished feeds used as finished feeds or in the form of concentrates	<hr/> 12,561 tons <hr/>

-
- (1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.
- (2) Includes manufacturers who produce finished feeds directly from raw materials.



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SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS

APRIL 1962

Published by Authority of
The Honourable George Hees, Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS
Industry and Merchandising Division

Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1960 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total Shipments		Estimated			
	Actual	Estimated	April		Four months ended April	
	1960	1961	1961	1962	1961	1962
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates	4,464	5,195	568	466	1,775	1,462
Dairy and cattle concentrates	129,705	140,103	13,847	13,086	54,253	59,353
Swine concentrates:.....	141,928	147,061	10,633	9,813	48,408	46,943
Poultry concentrates:						
Chick starter	8,661	8,899	1,261	943	3,540	2,965
Broiler	27,681	35,382	3,054	2,313	11,344	9,904
Growing, laying and hatching	124,107	122,467	9,671	9,371	39,023	39,407
Fattening and finishing	(1)	2,227	149	153	714	661
Turkey	21,509	26,301	1,855	1,064	4,377	3,427
Other poultry(2)	(1)	3,452	284	245	938	1,580
Total poultry concentrates	184,909	198,728	16,274	14,089	59,936	57,944
All other concentrates	7,515	-	-	-	-	-
Total concentrates	468,521	491,087	41,322	37,454	164,372	165,702
<u>"B" Secondary or complete feeds</u>						
Calf feeds	38,484	35,391	3,946	3,551	12,689	12,138
Dairy and cattle feeds	454,587	629,867	61,175	58,200	235,294	257,982
Swine feeds	625,306	734,819	52,636	50,501	235,894	236,996
Poultry feeds:						
Chick starter	82,915	79,165	11,622	9,928	32,504	28,256
Broiler	294,215	373,687	31,461	27,459	111,758	110,091
Growing, laying and hatching	587,259	695,689	53,052	53,269	213,967	221,062
Fattening and finishing	19,225	27,308	1,537	1,939	5,977	8,593
Turkey	147,330	233,527	15,503	14,577	43,961	45,603
Other poultry	19,057	25,015	2,019	1,921	8,479	9,405
Total poultry feeds	1,150,001	1,434,391	115,194	109,093	416,646	423,010
All other feeds	196,443	-	-	-	-	-
Total secondary or complete feeds	2,464,821	2,834,468	232,951	221,345	900,523	930,213
<u>"C" Other animal feeds</u>						
Mineral mixtures	14,701	15,632	1,333	1,485	6,103	6,776
Fox and mink foods	21,672	10,302	444	460	2,057	1,933
Dog and cat foods:						
Canned	72,714	63,387	5,114	4,777	20,803	21,426
Biscuits	4,738	5,056	319	421	1,729	1,744
Other (meal, etc.)	14,462	16,649	1,075	1,189	5,102	5,952
Total dog and cat foods	91,914	85,092	6,508	6,387	27,634	29,122
Scratch grain feeds	51,378	35,091	2,690	2,124	10,206	9,548
Other animal feeds	5,185	17,374	1,304	1,691	5,664	6,038
Chopped, ground or crushed grain feeds ..	546,728	311,090	20,383	19,323	119,500	80,243
Total other animal feeds	731,578	474,581	32,662	31,470	171,164	143,660

(1) Confidential.

(2) Includes concentrates not specified.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
Calf concentrates:												
January	-	21	1	-	62	214	17	16	23	7	-	361
February	-	6	2	-	86	186	8	11	12	7	-	318
March	-	6	-	1	33	223	10	17	19	8	-	317
April	-	3	1	2	198	221	9	10	17	5	-	466
May												
June												
Dairy and cattle concentrates:												
January	-	245	393	214	2,487	10,437	475	548	2,166	66	-	17,031
February	1	215	253	193	2,060	8,561	375	408	1,919	57	-	14,042
March	-	205	273	187	2,658	9,099	379	393	1,954	46	-	15,194
April	-	157	210	206	2,761	7,709	259	293	1,473	18	-	13,086
May												
June												
Swine concentrates:												
January	-	258	126	94	3,735	7,171	714	352	1,551	9	-	14,010
February	-	192	89	82	2,755	5,866	594	263	1,391	15	-	11,247
March	-	203	81	65	2,754	6,410	610	314	1,422	14	-	11,873
April	-	137	55	76	2,364	5,184	598	190	1,203	6	-	9,813
May												
June												
Poultry concentrates:												
Chick starter:												
January	-	-	8	3	246	163	138	15	21	-	-	594
February	-	1	9	7	195	179	108	28	37	1	-	565
March	-	3	14	10	274	296	145	59	54	8	-	863
April	-	3	21	11	249	363	168	44	84	-	-	943
May												
June												
Broiler:												
January	-	-	13	-	1,622	517	114	17	341	4	-	2,628
February	-	7	10	-	1,408	436	124	8	299	-	-	2,292
March	-	-	-	1	1,631	560	125	37	317	-	-	2,671
April	-	-	9	2	1,258	442	146	58	398	-	-	2,313
May												
June												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary of Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Growing, laying and hatching:												
January	5	96	315	62	2,292	5,211	1,024	421	977	48	-	10,451
February	2	75	212	66	1,963	4,679	858	338	868	70	-	9,131
March	5	89	229	61	2,120	5,479	906	418	1,093	54	-	10,454
April	5	73	218	78	1,855	4,885	864	295	1,033	59	6	9,371
May												
June												
Fattening and finishing:												
January	-	2	-	-	39	122	-	-	2	-	-	165
February	-	1	-	-	52	121	-	6	1	-	-	181
March	-	2	-	-	53	106	-	-	1	-	-	162
April	-	1	-	-	47	104	-	-	1	-	-	153
May												
June												
Turkey:												
January	-	-	1	-	129	240	64	20	86	-	-	540
February	-	-	-	-	176	343	70	35	81	-	-	705
March	-	-	-	-	180	450	115	203	170	-	-	1,118
April	-	-	-	1	142	316	206	149	250	-	-	1,064
May												
June												
Other poultry:												
January	-	-	-	-	48	487	-	1	7	9	-	552
February	-	-	-	-	4	676	5	-	-	-	-	685
March	-	-	-	-	61	32	-	4	-	1	-	98
April	-	-	-	-	48	193	4	-	-	-	-	245
May												
June												
Total poultry concentrates:												
January	5	98	337	65	4,376	6,740	1,340	474	1,434	61	-	14,930
February	2	84	231	73	3,798	6,434	1,165	415	1,286	71	-	13,559
March	5	94	243	72	4,319	6,923	1,291	721	1,635	63	-	15,366
April	5	77	248	92	3,599	6,303	1,388	546	1,766	59	6	14,089
May												
June												
Total concentrates:												
January	5	622	857	373	10,660	24,562	2,546	1,390	5,174	143	-	46,332
February	3	497	575	348	8,699	21,047	2,142	1,097	4,608	150	-	39,166
March	5	508	597	325	9,764	22,655	2,290	1,445	5,030	131	-	42,730
April	5	374	514	376	8,922	19,417	2,254	1,039	4,459	88	6	37,454
May												
June												

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
Calf concentrates:												
January	-	2	-	-	9	28	3	4	7	2	-	55
February	-	1	1	-	13	25	2	3	4	2	-	51
March	-	1	-	-	5	29	2	4	6	3	-	50
April	-	-	-	1	30	29	2	2	5	2	-	71
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
Dairy and cattle concentrates:												
January	-	100	138	116	587	6,106	348	430	1,525	63	-	9,413
February	-	88	89	104	486	5,008	274	320	1,351	55	-	7,775
March	-	84	96	101	627	5,323	277	309	1,376	44	-	8,237
April	-	64	74	111	652	4,510	190	230	1,037	17	-	6,885
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
Swine concentrates:												
January	-	104	58	43	669	3,729	548	264	1,132	7	-	6,554
February	-	77	41	37	493	3,050	456	197	1,015	12	-	5,378
March	-	82	38	30	493	3,333	468	235	1,038	11	-	5,728
April	-	55	26	35	423	2,696	459	142	878	5	-	4,719
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
Poultry concentrates:												
Chick starter:												
January	-	-	2	1	20	16	38	2	1	-	-	80
February	-	-	2	2	16	17	30	4	1	-	-	72
March	-	-	3	3	22	28	40	8	2	-	-	106
April	-	-	5	4	20	35	46	6	3	-	-	119
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
Broiler												
January	-	-	2	-	2	17	59	17	47	-	-	144
February	-	3	1	-	1	14	64	8	42	-	-	133
March	-	-	-	1	2	18	64	37	44	-	-	166
April	-	-	-	2	1	14	75	58	55	-	-	206
May	-	-	1	2	1	14	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded												
tons												
<u>Growing, laying and hatching:</u>												
January	4	27	89	27	364	1,996	802	379	779	42	-	4,509
February	2	20	60	29	312	1,792	672	304	692	62	-	3,945
March	4	25	65	27	337	2,098	709	376	871	47	-	4,559
April	4	21	61	34	295	1,871	677	265	823	52	3	4,106
May												
June												
<u>Fattening and finishing:</u>												
January	-	-	-	-	3	40	-	-	1	-	-	44
February	-	-	-	-	4	40	-	6	1	-	-	51
March	-	1	-	-	4	35	-	-	1	-	-	41
April	-	-	-	-	4	34	-	-	1	-	-	39
May												
June												
<u>Turkey:</u>												
January	-	-	-	-	5	27	45	13	62	-	-	152
February	-	-	-	-	6	39	49	23	58	-	-	175
March	-	-	-	-	6	51	81	134	123	-	-	395
April	-	-	-	1	5	36	145	98	180	-	-	465
May												
June												
<u>Other poultry:</u>												
January	-	-	-	-	36	278	-	1	-	9	-	324
February	-	-	-	-	3	386	5	-	-	-	-	394
March	-	-	-	-	45	18	-	4	-	1	-	68
April	-	-	-	-	36	110	4	-	-	-	-	150
May												
June												
<u>Total poultry concentrates:</u>												
January	4	27	93	28	430	2,374	944	412	890	51	-	5,253
February	2	23	63	31	342	2,288	820	345	794	62	-	4,770
March	4	26	68	31	416	2,248	894	559	1,041	48	-	5,335
April	4	21	67	41	361	2,100	947	427	1,062	52	3	5,085
May												
June												
<u>Total concentrates:</u>												
January	4	233	289	187	1,695	12,237	1,843	1,110	3,554	123	-	21,275
February	2	189	194	172	1,334	10,371	1,552	865	3,164	131	-	17,974
March	4	193	202	162	1,541	10,933	1,641	1,107	3,461	106	-	19,350
April	4	140	167	188	1,466	9,335	1,598	801	2,982	76	3	16,760
May												
June												

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Calf feeds:</u>										
1	January	2	5	39	72	75	156	59	83	384	460
2	February	6	5	40	43	84	61	53	63	470	520
3	March	5	2	40	49	81	67	68	83	731	773
4	April	27	3	66	47	100	73	91	79	1,177	1,209
5	May	12		82		94		100		1,495	
6	June	6		94		69		99		1,198	
7	July	4		85		55		73		994	
8	August	6		76		71		81		675	
9	September	6		65		57		57		360	
10	October	4		45		73		69		324	
11	November	9		34		54		59		532	
12	December	-		38		66		62 ^r		330	
13	Totals	87		704		879		871 ^r		8,670	
	<u>Dairy and cattle feeds:</u>										
14	January	457	616	1,394	1,303	4,568	4,778	2,728	2,886	12,082	15,321
15	February	554	269	1,082	1,174	3,906	3,790	2,337	2,324	11,878	12,852
16	March	283	423	1,054	1,154	4,208	4,006	2,688	2,661	14,864	16,618
17	April	259	197	1,295	1,005	4,064	3,480	2,841	2,878	17,839	17,098
18	May	258		1,417		3,466		2,982		18,149	
19	June	132		481		1,323		1,350		10,321	
20	July	157		425		1,704		1,010		10,205	
21	August	595		810		2,408		1,757		11,338	
22	September	203		735		2,515		1,689		10,298	
23	October	333		690		3,030		1,878		13,596	
24	November	434		836		3,623		2,386		25,281	
25	December	265		933		3,963		2,505 ^r		15,479	
26	Totals	3,930		11,152		38,778		26,151 ^r		171,330	
	<u>Swine feeds:</u>										
27	January	25	42	1,973	1,739	1,777	1,748	1,541	1,375	24,410	28,372
28	February	45	34	1,760	1,364	1,412	1,586	1,210	1,203	22,367	21,157
29	March	48	45	1,473	1,524	1,464	1,418	1,494	1,143	21,644	22,305
30	April	43	31	1,315	1,092	1,258	1,182	1,115	1,238	20,081	18,754
31	May	55		1,680		1,426		1,136		20,459	
32	June	54		1,421		1,409		1,247		21,218	
33	July	58		1,426		1,529		1,204		24,261	
34	August	72		1,733		1,575		1,491		25,830	
35	September	97		1,593		1,482		1,292		21,090	
36	October	93		1,467		1,580		1,440		24,499	
37	November	223		1,445		1,549		1,328		31,808	
38	December	46		1,531		1,563		1,394 ^r		27,010	
39	Totals	859		18,817		18,024		15,892 ^r		284,677	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
1,792	1,470	85	96	114	146	116	138	132	129	-	2	2,798	2,757	1
1,635	1,307	91	91	105	108	103	105	106	427	1	-	2,694	2,730	2
1,874	1,574	102	127	131	166	121	136	98	123	-	-	3,251	3,100	3
2,074	1,648	97	116	96	156	104	128	114	92	-	-	3,946	3,551	4
2,148		94		127		96		91		-		4,339		5
1,878		56		70		85		88		-		3,643		6
1,592		38		78		12		85		-		3,076		7
1,434		50		67		72		105		-		2,637		8
1,087		56		64		105		137		1		1,995		9
1,166		72		134		116		121		-		2,124		10
1,334		78		154		119		145		-		2,518		11
1,365		111		115		136		146		1		2,370 ^r		12
19,379		930		1,255		1,245		1,368		3		35,391 ^r		13
24,324	28,557	656	2,166	960	2,463	3,312	5,234	7,345	8,964	-	1	57,826	72,289	14
23,792	23,679	637	2,124	701	2,057	3,172	4,593	6,450	7,153	1	2	54,510	60,017	15
26,436	25,316	596	2,312	739	1,885	3,090	5,011	7,823	8,089	2	1	61,783	67,476	16
24,691	21,930	588	1,177	551	985	2,521	3,356	6,523	6,093	3	1	61,175	58,200	17
21,143		451		486		2,405		5,097		3		55,857		18
12,388		687		335		2,130		4,791		5		33,943		19
12,006		677		573		2,064		5,229		3		34,053		20
12,652		648		606		1,992		6,841		8		39,655		21
11,986		615		636		2,355		5,968		4		37,004		22
16,271		1,259		1,686		2,828		6,530		4		48,105		23
28,674		1,858		2,051		4,166		7,764		4		77,077		24
28,253		1,750		2,192		5,389		8,138		12		68,879 ^r		25
242,616		10,422		11,516		35,424		78,499		49		629,867 ^r		26
32,461	28,397	1,239	2,826	801	1,675	2,921	3,644	314	368	2	4	67,464	70,190	27
26,596	23,523	1,159	2,204	655	1,255	2,868	3,357	253	273	36	1	58,361	55,957	28
26,001	25,998	1,221	2,399	905	1,514	2,943	3,639	239	362	1	1	57,433	60,348	29
23,988	22,126	1,108	1,940	744	866	2,588	2,939	390	288	6	45	52,636	50,501	30
23,507		1,118		833		2,436		356		68		53,074		31
25,160		1,227		837		2,815		358		49		55,795		32
24,784		1,831		1,043		2,554		288		53		59,031		33
28,491		1,735		1,101		2,761		355		5		65,149		34
26,288		1,811		1,247		3,401		381		61		58,743		35
28,044		2,563		1,786		3,380		400		7		65,259		36
28,191		3,124		2,151		3,741		430		4		73,994		37
27,562		2,548		1,872		3,934		415		5		67,880 ^r		38
321,073		20,684		13,975		36,342		4,179		297		734,819 ^r		39

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	47	36	5	16	182	143	58	95	1,396	1,633
2	February	19	37	11	26	219	156	89	117	1,782	1,493
3	March	29	50	49	56	201	191	205	178	2,206	1,956
4	April	53	35	50	64	231	230	253	208	2,662	2,096
5	May	54		100		278		267		3,318	
6	June	52		76		248		233		3,264	
7	July	15		55		160		111		2,865	
8	August	2		29		74		47		1,938	
9	September	32		7		67		32		1,451	
10	October	9		1		71		25		1,319	
11	November	42		5		113		53		1,602	
12	December	10		2		159		33 ^r		1,329	
13	Totals	364		390		2,003		1,406 ^r		25,132	
	<u>Broiler:</u>										
14	January	-	-	112	9	870	942	224	271	9,822	11,665
15	February	-	-	34	21	996	1,091	208	217	10,150	10,263
16	March	1	-	45	21	1,104	1,145	321	224	11,829	11,815
17	April	-	-	34	5	1,263	1,287	281	318	11,755	9,910
18	May	-		78		1,627		306		14,152	
19	June	-		29		1,756		382		13,537	
20	July	-		36		1,364		352		13,818	
21	August	-		35		1,513		342		13,868	
22	September	-		47		1,242		217		11,876	
23	October	-		36		1,077		293		12,080	
24	November	-		12		920		331		11,440	
25	December	-		7		1,034		323		10,491	
26	Totals	1		505		14,766		3,580		144,818	
	<u>Growing, laying and hatching:</u>										
27	January	627	908	587	495	4,957	5,066	1,920	1,853	11,535	14,370
28	February	749	777	488	437	4,673	4,374	1,592	1,653	10,795	12,208
29	March	624	1,001	443	520	4,782	4,474	2,005	1,813	11,302	13,550
30	April	723	600	561	434	4,228	4,739	1,860	1,890	11,513	11,993
31	May	594		621		5,323		2,051		12,319	
32	June	601		524		5,519		2,143		13,376	
33	July	831		511		5,317		2,094		14,800	
34	August	906		572		5,020		2,245		15,511	
35	September	645		440		5,271		1,863		12,679	
36	October	750		414		5,092		1,891		13,628	
37	November	983		413		4,810		1,870		15,460	
38	December	745		392		4,664		1,679 ^r		13,250	
39	Totals	8,778		5,966		59,656		23,213 ^r		156,168	
	<u>Fattening and finishing:</u>										
40	January	-	-	28	33	8	34	6	32	713	1,306
41	February	-	-	9	22	9	11	10	15	784	1,312
42	March	-	-	26	22	4	18	6	6	850	1,375
43	April	-	-	22	17	6	7	5	4	833	1,217
44	May	-		44		23		21		1,491	
45	June	-		44		52		18		1,012	
46	July	-		21		34		12		1,495	
47	August	-		10		46		49		1,619	
48	September	-		13		19		28		1,995	
49	October	10		32		46		33		1,679	
50	November	-		25		29		45		1,620	
51	December	-		25		25		31 ^r		1,472	
52	Totals	10		299		301		264 ^r		15,563	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
1,540	1,201	521	493	346	205	360	413	295	390	1	7	4,751	4,632	1
1,974	1,368	570	532	787	581	872	540	307	414	6	1	6,636	5,265	2
2,688	2,162	1,171	983	1,037	1,047	1,484	1,305	423	502	2	1	9,495	8,431	3
3,889	3,009	1,293	1,227	1,075	955	1,506	1,567	602	531	8	6	11,622	9,928	4
4,702		1,459		972		1,297		667		7		13,121		5
3,690		681		417		495		460		11		9,627		6
2,025		435		185		225		326		21		6,423		7
1,196		127		116		93		262		16		3,900		8
794		243		20		103		233		5		2,987		9
897		656		72		82		240		8		3,380		10
1,154		398		74		117		261		9		3,828		11
995		337		98		138		291		3		3,395 ^F		12
25,544		7,891		5,199		6,772		4,367		97		79,165 ^F		13
10,896	9,719	252	408	178	153	896	1,857	2,879	2,706	11	25	26,140	27,755	14
9,812	9,266	525	422	173	153	1,240	1,806	2,437	2,596	10	10	25,585	25,845	15
10,616	9,972	364	424	183	116	1,478	1,969	2,616	3,346	15	-	28,572	29,032	16
12,389	10,147	378	427	155	102	1,572	2,011	3,623	3,247	11	5	31,461	27,459	17
13,768		597		242		1,991		4,546		8		37,315		18
13,864		511		200		2,623		3,904		19		36,825		19
13,919		585		188		2,293		3,309		22		35,886		20
14,088		574		283		2,796		3,962		21		37,482		21
11,533		548		213		2,554		3,171		8		31,409		22
11,056		461		205		2,187		3,699		16		31,110		23
9,174		394		194		1,714		2,672		17		26,868		24
8,792		385		158		1,630		2,211		3		25,034		25
139,907		5,574		2,372		22,974		39,029		161		373,687		26
27,282	24,053	1,052	1,886	292	426	1,305	1,454	7,297	7,917	51	111	56,905	58,539	27
24,055	21,567	856	1,587	238	311	1,127	1,249	5,529	6,711	119	73	50,221	50,947	28
25,575	25,102	1,127	1,850	271	381	1,294	1,652	6,261	7,886	105	78	53,789	58,307	29
24,553	22,872	1,142	1,539	240	304	1,312	1,583	6,785	7,242	135	73	53,052	53,269	30
25,870		1,431		378		1,522		7,794		70		57,973		31
27,658		1,458		252		1,499		7,585		171		60,786		32
27,057		1,536		275		1,245		7,552		155		61,373		33
28,342		1,500		250		1,248		8,111		161		63,866		34
24,602		1,393		280		1,275		7,558		111		56,117		35
26,597		1,565		412		1,456		7,560		204		59,569		36
27,917		1,782		551		1,455		7,933		185		63,359		37
26,714		1,711		397		1,326		7,754		47		58,679 ^F		38
316,222		16,553		3,836		16,064		87,719		1,514		695,689 ^F		39
614	835	-	2	-	14	-	9	12	13	-	1	1,381	2,279	40
618	820	100	3	14	4	1	2	8	7	-	1	1,553	2,197	41
613	749	2	-	-	6	-	1	5	1	-	-	1,506	2,178	42
638	673	-	-	-	12	24	1	9	8	-	-	1,537	1,939	43
605		31		-		8		61		-		2,284		44
765		71		-		10		16		-		1,988		45
618		100		1		20		13		-		2,314		46
723		177		14		160		33		2		2,833		47
753		215		7		100		23		1		3,154		48
1,037		134		24		114		17		2		3,128		49
1,135		23		12		54		13		-		2,956		50
1,085		9		12		9		6		-		2,674 ^F		51
9,204		862		84		500		216		5		27,308 ^F		52

^F Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	8	11	23	10	56	47	46	16	1,559	1,968
2	February	10	22	9	2	87	95	46	30	1,556	2,109
3	March	17	16	22	24	66	109	41	27	2,226	2,495
4	April	12	12	31	-	96	54	69	27	2,490	2,332
5	May	14		12		169		123		3,530	
6	June	15		51		246		166		4,322	
7	July	18		92		272		305		4,911	
8	August	24		86		269		328		5,484	
9	September	15		55		338		260		4,345	
10	October	29		88		295		348		4,089	
11	November	27		64		233		242		3,762	
12	December	4		45		59		57		2,191	
13	Totals	193		578		2,186		2,031		40,465	
	<u>Other poultry:</u>										
14	January	-	-	2	2	96	51	49	63	639	750
15	February	-	-	2	-	61	29	64	35	550	488
16	March	3	-	6	5	76	88	54	44	653	700
17	April	-	4	3	6	93	68	63	39	441	577
18	May	-		1		38		49		744	
19	June	3		7		30		45		500	
20	July	3		2		32		46		723	
21	August	-		1		42		34		595	
22	September	-		-		17		36		446	
23	October	3		8		55		45		544	
24	November	6		3		68		39		777	
25	December	6		2		62		41		695	
26	Totals	24		37		670		565		7,307	
	<u>Total poultry feeds:</u>										
27	January	682	955	757	565	6,169	6,283	2,303	2,330	25,664	31,692
28	February	778	836	553	508	6,045	5,756	2,009	2,067	25,617	27,873
29	March	674	1,067	591	648	6,233	6,025	2,632	2,292	29,066	31,891
30	April	788	651	701	526	5,917	6,385	2,531	2,486	29,694	28,125
31	May	662		856		7,458		2,817		35,554	
32	June	671		731		7,851		2,987		36,011	
33	July	867		717		7,179		2,920		38,612	
34	August	932		733		6,964		3,045		39,015	
35	September	692		562		6,954		2,436		32,792	
36	October	801		579		6,636		2,635		33,339	
37	November	1,058		522		6,173		2,580		34,661	
38	December	765		473		6,003		2,164 ^r		29,428	
39	Totals	9,370		7,775		79,582		31,059 ^r		389,453	
	<u>Total secondary or complete feeds:</u>										
40	January	1,166	1,618	4,163	3,679	12,589	12,965	6,631	6,674	62,540	75,845
41	February	1,383	1,144	3,435	3,089	11,447	11,193	5,609	5,657	60,332	62,402
42	March	1,010	1,537	3,158	3,375	11,986	11,516	6,882	6,179	66,305	71,587
43	April	1,117	882	3,377	2,670	11,339	11,120	6,578	6,681	68,791	65,186
44	May	987		4,035		12,444		7,035		75,657	
45	June	863		2,727		10,652		5,683		68,748	
46	July	1,086		2,653		10,467		5,207		74,072	
47	August	1,605		3,352		11,018		6,374		76,858	
48	September	998		2,955		11,008		5,474		64,540	
49	October	1,231		2,781		11,319		6,022		71,758	
50	November	1,724		2,837		11,399		6,353		92,282	
51	December	1,076		2,975		11,595		6,125 ^r		72,247	
52	Totals	14,246		38,448		137,263		73,973 ^r		854,130	

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
4,118	4,779	297	286	412	552	109	378	299	327	-	-	6,927	8,374	1
4,288	4,878	379	332	917	816	536	650	259	481	-	-	8,087	9,415	2
6,211	5,747	995	801	2,275	1,836	1,080	1,413	511	769	-	-	13,444	13,237	3
7,182	6,796	1,247	1,206	2,135	1,747	1,189	1,407	1,051	996	1	-	15,503	14,577	4
11,749		2,279		3,251		2,152		1,943		-	-	25,222		5
15,448		1,866		3,127		2,058		2,263		-	-	29,562		6
14,957		1,681		2,887		2,050		2,621		-	-	29,794		7
16,248		1,340		2,392		1,996		2,666		-	-	30,833		8
14,002		612		1,812		1,379		2,542		-	-	25,360		9
12,989		287		1,408		1,277		2,105		-	-	22,915		10
9,188		305		1,091		758		1,162		-	-	16,832		11
5,247		222		519		333		371		-	-	9,048		12
121,627		11,510		22,226		14,917		17,793		1	-	233,527		13
1,008	1,498	2	11	16	13	58	88	411	300	-	-	2,281	2,776	14
847	1,595	3	2	22	9	58	33	290	349	-	-	1,897	2,540	15
988	451	5	2	24	16	83	42	390	820	-	-	2,282	2,168	16
900	701	2	8	9	3	103	46	405	469	-	-	2,019	1,921	17
957		54		9		81		194		-	-	2,127		18
1,224		56		14		71		386		1	-	2,337		19
1,032		22		6		49		337		-	-	2,252		20
844		9		7		50		335		-	-	1,917		21
837		5		18		42		148		-	-	1,549		22
1,033		3		2		50		415		-	-	2,158		23
934		5		20		56		369		-	-	2,277		24
843		5		19		54		192		-	-	1,919		25
11,447		171		166		755		3,872		1	-	25,015		26
45,458	42,085	2,124	3,086	1,244	1,363	2,728	4,199	11,193	11,653	63	144	98,385	104,355	27
41,594	39,494	2,433	2,878	2,151	1,874	3,834	4,280	8,830	10,558	135	85	93,979	96,209	28
46,691	44,183	3,664	4,060	3,790	3,402	5,419	6,382	10,206	13,324	122	79	109,088	113,353	29
49,551	44,198	4,062	4,407	3,614	3,123	5,706	6,615	12,475	12,493	155	84	115,194	109,093	30
57,651		5,851		4,852		7,051		15,205		85		138,042		31
62,649		4,643		4,010		6,756		14,614		202		141,125		32
59,608		4,359		3,542		5,882		14,158		198		138,042		33
61,441		3,727		3,062		6,343		15,369		200		140,831		34
52,521		3,016		2,350		5,453		13,675		125		120,576		35
53,609		3,106		2,123		5,166		14,036		230		122,260		36
49,502		2,907		1,942		4,154		12,410		211		116,120		37
43,676		2,669		1,203		3,490		10,825		53		100,749 ^r		38
623,951		42,561		33,883		61,982		152,996		1,779		1,434,391 ^r		39
104,035	100,509	4,104	8,174	3,119	5,647	9,077	13,215	18,984	21,114	65	151	226,473	249,591	40
93,617	88,003	4,320	7,297	3,612	5,294	9,977	12,335	15,639	18,411	173	88	209,544	214,913	41
101,002	97,071	5,583	8,898	5,565	6,967	11,573	15,168	18,366	21,898	125	81	231,555	244,277	42
100,304	89,902	5,855	7,640	5,005	5,130	10,919	13,038	19,502	18,966	164	130	232,951	221,345	43
104,449		7,514		6,298		11,988		20,749		156		251,312		44
102,075		6,613		5,252		11,786		19,851		256		234,506		45
97,990		6,905		5,236		10,572		19,760		254		234,202		46
104,018		6,160		4,836		11,168		22,670		213		248,272		47
91,882		5,498		4,297		11,314		20,161		191		218,318		48
99,090		7,000		5,729		11,490		21,087		241		237,748		49
107,701		7,967		6,298		12,180		20,749		219		269,709		50
100,856		7,078		5,382		12,949		19,524		71		239,878 ^r		51
1,207,019		74,597		60,629		134,993		237,042		2,128		2,834,468 ^r		52

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	1	14	16	17	16	7	12	291	371
2	February	4	2	19	17	28	15	16	13	302	339
3	March	1	2	4	11	17	3	10	19	292	362
4	April	1	1	4	9	19	13	16	11	314	276
5	May	1		10		17		12		283	
6	June	-		6		4		2		170	
7	July	-		7		2		1		184	
8	August	-		8		2		2		196	
9	September	-		7		4		4		206	
10	October	1		6		10		10		274	
11	November	2		8		25		16		395	
12	December	1		15		12		22		361	
13	Totals	11		108		157		118		3,268	
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	14	34	4	3	48	55
15	February	-	26	9	2	18	41	8	6	49	46
16	March	26	25	2	3	33	12	4	4	43	48
17	April	13	1	2	2	8	38	5	3	42	34
18	May	38		7		13		4		56	
19	June	1		2		114		5		120	
20	July	86		22		45		10		134	
21	August	81		3		87		21		115	
22	September	94		10		80		13		131	
23	October	26		15		117		13		149	
24	November	55		6		36		9		132	
25	December	3		1		9		4		58	
26	Totals	424		81		574		100		1,077	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	29	62	19	21	250	208	91	97	819	954
28	February	58	55	22	21	243	246	120	111	850	937
29	March	27	43	22	12	238	214	102	82	730	851
30	April	53	42	18	17	246	188	108	80	797	773
31	May	45		23		267		110		814	
32	June	38		10		195		97		722	
33	July	31		9		176		90		641	
34	August	44		19		260		114		882	
35	September	45		18		237		90		905	
36	October	46		20		298		114		1,018	
37	November	48		17		250		105		814	
38	December	31		8		196		77		719	
39	Totals	495		205		2,856		1,218		9,711	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
722	771	132	198	151	205	322	338	22	29	-	-	1,678	1,957	1
659	671	134	167	115	140	212	261	47	17	-	-	1,536	1,642	2
770	718	139	182	92	135	213	241	18	19	-	-	1,556	1,692	3
642	595	101	173	89	172	137	225	10	10	-	-	1,333	1,485	4
546		65		64		105		2		-		1,105		5
503		51		38		110		35		-		919		6
363		53		50		87		10		-		757		7
463		62		22		85		18		-		858		8
381		117		72		112		27		-		930		9
534		124		118		251		39		-		1,367		10
595		178		224		280		36		-		1,759		11
701		200		196		304		22		-		1,834		12
6,879		1,356		1,231		2,218		286		-		15,632		13
220	206	137	141	5	11	24	30	67	42	-	3	522	528	14
188	162	150	111	4	7	18	28	68	26	3	-	515	455	15
212	170	136	138	19	11	25	29	76	50	-	-	576	490	16
176	197	140	136	4	9	15	22	34	18	5	-	444	460	17
351		28		11		21		60		4		593		18
353		112		24		55		13		10		809		19
513		250		25		77		35		14		1,211		20
601		285		28		89		114		5		1,429		21
499		152		50		84		134		8		1,255		22
601		266		17		106		117		5		1,432		23
491		163		18		58		66		5		1,039		24
171		159		9		21		39		3		477		25
4,376		1,978		214		593		823		62		10,302		26
2,512	2,555	136	209	81	68	443	392	1,141	1,302	64	86	5,585	5,954	27
2,213	2,440	112	165	70	70	348	553	1,019	1,104	82	88	5,137	5,790	28
2,196	2,024	156	171	72	68	353	332	986	943	85	165	4,967	4,905	29
2,193	1,937	123	142	52	48	404	480	1,024	977	96	93	5,114	4,777	30
2,367		133		61		378		1,109		113		5,420		31
2,352		139		56		327		968		84		4,988		32
1,941		114		41		280		1,053		78		4,454		33
2,605		185		65		349		1,173		159		5,855		34
2,644		162		75		478		1,328		81		6,063		35
2,341		229		90		487		1,057		148		5,848		36
2,447		140		73		443		1,061		128		5,526		37
1,910		117		42		372		914		44		4,430		38
27,721		1,746		778		4,662		12,833		1,162		63,387		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January	-	-	1	-	13	8	5	5	75	46	
2	February	3	1	-	-	5	5	5	2	46	31	
3	March	1	2	-	-	6	4	3	2	41	37	
4	April	-	-	-	-	4	4	3	3	41	27	
5	May	-	-	-	-	6	-	2	-	52	-	
6	June	-	-	-	-	9	-	2	-	28	-	
7	July	-	-	-	-	6	-	3	-	25	-	
8	August	-	-	-	-	5	-	3	-	37	-	
9	September	-	-	-	-	8	-	3	-	33	-	
10	October	-	-	-	-	10	-	6	-	36	-	
11	November	1	-	-	-	6	-	1	-	31	-	
12	December	1	-	-	-	4	-	4	-	28	-	
13	Totals	6	-	1	-	82	-	40	-	473	-	
	<u>Other (meal, etc.):</u>											
14	January	-	8	2	3	32	45	14	36	56	146	
15	February	8	3	3	4	50	49	35	33	111	118	
16	March	4	12	3	3	60	63	24	21	121	127	
17	April	6	6	4	3	45	32	15	20	95	80	
18	May	9	-	3	-	34	-	14	-	112	-	
19	June	9	-	3	-	50	-	23	-	136	-	
20	July	1	-	2	-	36	-	13	-	112	-	
21	August	8	-	2	-	54	-	25	-	134	-	
22	September	8	-	4	-	53	-	22	-	96	-	
23	October	4	-	3	-	41	-	32	-	140	-	
24	November	8	-	3	-	46	-	39	-	109	-	
25	December	4	-	3	-	53	-	32	-	113	-	
26	Totals	69	-	35	-	554	-	288	-	1,335	-	
	<u>Total dog and cat foods:</u>											
27	January	29	70	22	24	295	261	110	138	950	1,146	
28	February	69	59	25	25	298	300	160	146	1,007	1,086	
29	March	32	57	25	15	304	281	129	105	892	1,015	
30	April	59	48	22	20	295	224	126	103	933	880	
31	May	54	-	26	-	307	-	126	-	978	-	
32	June	47	-	13	-	254	-	122	-	886	-	
33	July	32	-	11	-	218	-	106	-	778	-	
34	August	52	-	21	-	319	-	142	-	1,053	-	
35	September	53	-	22	-	298	-	115	-	1,034	-	
36	October	50	-	23	-	349	-	152	-	1,194	-	
37	November	57	-	20	-	302	-	145	-	954	-	
38	December	36	-	11	-	253	-	113	-	860	-	
39	Totals	570	-	241	-	3,492	-	1,546	-	11,519	-	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
440	338	13	8	4	4	13	12	60	56	1	1	625	478	1
242	276	6	6	2	3	10	11	47	42	1	-	367	377	2
293	360	7	6	3	3	11	12	53	42	-	-	418	468	3
203	323	6	6	3	2	9	10	50	46	-	-	319	421	4
246		5		13		12		55		1		392		5
181		7		2		8		50		-		287		6
278		8		3		11		90		-		424		7
306		7		3		12		52		-		425		8
339		6		2		11		54		1		457		9
336		9		4		16		67		1		485		10
342		7		2		10		79		-		479		11
288		5		2		8		38		-		378		12
3,494		86		43		131		695		5		5,056		13
504	896	35	43	32	41	102	152	327	457	16	4	1,120	1,831	14
577	644	34	46	31	45	129	129	327	418	4	2	1,309	1,491	15
781	645	33	63	53	45	119	150	397	308	3	4	1,598	1,441	16
492	553	45	26	18	53	85	113	267	301	3	2	1,075	1,189	17
512		26		29		101		272		37		1,149		18
687		56		57		150		383		8		1,562		19
588		30		34		120		278		9		1,223		20
673		56		62		138		362		34		1,548		21
723		45		47		159		457		1		1,615		22
670		62		40		132		339		2		1,465		23
721		48		55		117		305		1		1,452		24
722		45		58		138		362		3		1,533		25
7,650		515		516		1,490		4,076		121		16,649		26
3,456	3,789	184	260	117	113	558	556	1,528	1,815	81	91	7,330	8,263	27
3,032	3,360	152	217	103	118	487	693	1,393	1,564	87	90	6,813	7,658	28
3,270	3,029	196	240	128	116	483	494	1,436	1,293	88	169	6,983	6,814	29
2,888	2,813	174	174	73	103	498	603	1,341	1,324	99	95	6,508	6,387	30
3,125		164		103		491		1,436		151		6,961		31
3,220		202		115		485		1,401		92		6,837		32
2,807		152		78		411		1,421		87		6,101		33
3,584		248		130		499		1,587		193		7,828		34
3,706		213		124		648		1,839		83		8,135		35
3,347		300		134		635		1,463		151		7,798		36
3,510		195		130		570		1,445		129		7,457		37
2,920		167		102		518		1,314		47		6,341		38
38,865		2,347		1,337		6,283		17,604		1,288		85,092		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Scratch grain feeds:</u>										
1	January	220	214	9	6	569	591	464	400	517	676
2	February	206	227	7	3	464	400	400	372	484	466
3	March	195	175	4	4	490	446	412	391	365	632
4	April	219	136	14	6	436	375	372	365	493	535
5	May	271		26		589		392		669	
6	June	382		10		538		378		761	
7	July	280		9		548		335		890	
8	August	355		18		569		487		831	
9	September	337		16		531		518		936	
10	October	352		11		650		449		1,122	
11	November	312		3		598		425		964	
12	December	324		3		463		441 ^r		636	
13	Totals	3,453		130		6,445		5,073 ^r		8,668	
	<u>Other animal feeds:</u>										
14	January	21	33	10	5	211	285	35	47	201	191
15	February	39	24	6	7	249	244	46	44	163	163
16	March	15	19	10	9	606	465	65	47	195	234
17	April	7	9	11	11	361	710	49	51	173	169
18	May	8		13		357		47		211	
19	June	7		6		250		52		225	
20	July	9		7		290		51		230	
21	August	11		5		317		34		242	
22	September	101		6		253		32		296	
23	October	50		7		337		36		241	
24	November	23		4		285		129		238	
25	December	10		4		274		40 ^r		232	
26	Totals	301		89		3,790		616 ^r		2,647	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January	119	187	310	144	2,855	3,265	1,264	1,739	4,453	5,839
28	February	72	101	97	112	2,686	2,455	1,199	1,512	4,896	4,309
29	March	112	122	335	61	2,628	2,344	1,390	1,051	6,062	6,102
30	April	140	72	238	119	2,617	2,027	1,267	1,170	5,386	5,087
31	May	68		162		2,693		1,138		6,682	
32	June	50		137		1,667		1,184		5,141	
33	July	32		65		1,854		788		4,554	
34	August	166		180		2,167		1,224		5,411	
35	September	115		140		2,200		1,231		5,782	
36	October	104		76		2,174		1,145		6,232	
37	November	151		101		2,210		1,314		6,523	
38	December	112		151		3,017		1,454 ^r		6,433	
39	Totals	1,241		1,992		28,768		14,598 ^r		67,555	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
605	301	11	18	1	13	6	24	287	410	53	47	2,742	2,700	1
388	278	10	16	10	3	10	23	273	364	125	102	2,377	2,254	2
594	331	17	13	6	1	16	43	298	349	-	85	2,397	2,470	3
393	267	261	16	1	1	21	51	392	298	88	74	2,690	2,124	4
513		18		6		18		417		53		2,972		5
541		28		17		14		335		31		3,035		6
515		21		-		6		339		266		3,209		7
595		26		-		6		369		199		3,455		8
344		47		-		3		362		20		3,114		9
375		27		-		3		402		28		3,419		10
430		50		3		64		304		27		3,180		11
284		24		-		20		270		36		2,501 ^r		12
5,577		540		44		187		4,048		926		35,091 ^r		13
445	481	221	13	1	55	17	59	129	148	-	1	1,291	1,318	14
385	500	164	11	15	182	11	65	156	222	1	-	1,235	1,462	15
522	487	231	15	18	23	17	41	153	227	2	-	1,834	1,567	16
477	492	4	15	3	36	12	49	206	149	1	-	1,304	1,691	17
490		223		16		43		204		8		1,620		18
503		306		4		28		222		2		1,605		19
464		29		2		62		211		2		1,357		20
494		22		6		66		232		2		1,431		21
409		20		53		46		147		2		1,365		22
459		28		10		61		191		5		1,425		23
536		16		26		43		143		1		1,444		24
538		4		166		47		146		2		1,463 ^r		25
5,722		1,268		320		453		2,140		28		17,374 ^r		26
5,162	3,614	385	749	227	209	828	1,717	19,735	8,629	94	162	35,432	26,254	27
3,704	3,510	695	385	209	681 ^r	868	1,260	16,654	7,207	90	162	31,170	21,694 ^r	28
3,758	3,064	493	637	169	1,271	828	774	16,740	7,488	-	58	32,515	22,972	29
3,056	2,855	317	605	403	810	1,030	893	5,929	5,681	-	4	20,383	19,323	30
4,140		1,001		540		1,296		6,934		-		24,654		31
4,169		1,199		148		828		6,008		-		20,531		32
4,133		1,242		220		1,267		7,819		4		21,978		33
4,590		695		353		1,818		8,464		-		25,068		34
3,949		1,105		252		1,422		8,089		-		24,285		35
3,712		1,336		191		1,512		8,244		-		24,726		36
3,355		936		230		1,249		7,981		-		24,050		37
3,370		713		385		1,897		8,766		-		26,298 ^r		38
47,098		10,117		3,327		14,843		121,363		188		311,090 ^r		39

^r Revised figures.

TABLE 7. Factors Used in converting Concentrates to Finished Feeds[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1962 2,487 tons of Dairy and Cattle concentrates, of which 460 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 2,027 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 2,027 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$2,027 \times 6.0 = 12,162 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 15,321 tons. The summary would appear as follows:

Total shipments =	15,321 tons
Shipments by secondary manufacturers(1) =	12,162 tons
Shipments by manufacturers(2) =	3,159 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (15,321 tons) by 6.0 and add 460 tons of concentrates moving out of the industry thus:

$$\frac{15,321}{6.0} = 2,554 + 460 = 3,014 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	15,321 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	$460 \times 6.0 = 2,760 \text{ tons (see page 8)}$
Total supply of finished feeds used as finished feeds or in the form of concentrates	<hr/> 12,561 tons <hr/>

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

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SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
MAY 1962

Published by Authority of
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Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1960 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total Shipments		Estimated			
	Actual	Estimated	May		Five months ended May	
	1960	1961	1961	1962	1961	1962 (3)
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates	4,464	5,195	598	639	2,373	2,192
Dairy and cattle concentrates	129,705	140,103	12,062	11,690	66,315	71,043
Swine concentrates:.....	141,928	147,061	9,949	10,455	58,357	57,398
Poultry concentrates:						
Chick starter	8,661	8,899	1,211	1,041	4,751	4,006
Broiler	27,681	35,382	3,603	2,902	14,947	12,806
Growing, laying and hatching	124,107	122,467	9,725	9,975	48,748	49,382
Fattening and finishing	(1)	2,227	187	160	901	821
Turkey	21,509	26,301	3,391	2,355	7,768	5,782
Other poultry(2)	(1)	3,452	230	200	1,168	1,780
Total poultry concentrates	184,909	198,728	18,347	16,633	78,283	74,577
All other concentrates	7,515	-	-	-	-	-
Total concentrates	468,521	491,087	40,956	39,417	205,328	205,210
<u>"B" Secondary or complete feeds</u>						
Calf feeds	38,484	35,391	4,339	4,299	17,028	16,524
Dairy and cattle feeds	454,587	629,867	55,857	55,713	291,151	313,695
Swine feeds	625,306	734,819	53,074	56,941	288,968	293,937
Poultry feeds:						
Chick starter	82,915	79,165	13,121	11,638	45,625	39,894
Broiler	294,215	373,687	37,315	30,280	149,073	140,371
Growing, laying and hatching	587,259	695,689	57,973	59,720	271,940	280,782
Fattening and finishing	19,225	27,308	2,284	2,160	8,261	10,753
Turkey	147,330	233,527	25,222	21,263	69,183	66,866
Other poultry	19,057	25,015	2,127	1,823	10,606	11,228
Total poultry feeds	1,150,001	1,434,391	138,042	126,884	554,688	549,894
All other feeds	196,443	-	-	-	-	-
Total secondary or complete feeds	2,464,821	2,834,468	251,312	243,837	1,151,835	1,174,050
<u>"C" Other animal feeds</u>						
Mineral mixtures	14,701	15,632	1,105	1,158	7,208	7,934
Fox and mink foods	21,672	10,302	593	431	2,650	2,364
Dog and cat foods:						
Canned	72,714	63,387	5,420	5,400	26,223	26,826
Biscuits	4,738	5,056	392	371	2,121	2,115
Other (meal, etc.)	14,462	16,649	1,149	1,571	6,251	7,523
Total dog and cat foods	91,914	85,092	6,961	7,342	34,595	36,464
Scratch grain feeds	51,378	35,091	2,972	2,800	13,178	12,348
Other animal feeds	5,185	17,374	1,620	1,665	7,284	7,703
Chopped, ground or crushed grain feeds ..	546,728	311,090	24,654	19,383	144,154	109,626
Total other animal feeds	731,578	474,581	37,905	32,779	209,069	176,439

(1) Confidential.

(2) Includes concentrates not specified.

(3) Includes revisions for March.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination

	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
												tons
<u>Calf concentrates:</u>												
January	-	21	1	-	62	214	17	16	23	7	-	361
February	-	6	2	-	86	186	8	11	12	7	-	318
March	-	6	-	1	112 ^r	235 ^r	10	17	19	8	-	408 ^r
April	-	3	1	2	198	221	9	10	17	5	-	466
May	-	4	3	2	324	265	12	7	17	5	-	639
June	-											
<u>Dairy and cattle concentrates:</u>												
January	-	245	393	214	2,487	10,437	475	548	2,166	66	-	17,031
February	1	215	253	193	2,060	8,561	375	408	1,919	57	-	14,042
March	-	205	273	187	2,658	9,099	379	393	1,954	46	-	15,194
April	-	137	210	206	2,761	7,709	259	293	1,473	18	-	13,086
May	1	174	204	177	3,312	6,171	265	173	1,176	37	-	11,690
June	-											
<u>Swine concentrates:</u>												
January	-	258	126	94	3,735	7,171	714	352	1,551	9	-	14,010
February	-	192	89	82	2,755	5,866	594	263	1,391	15	-	11,247
March	-	203	81	65	2,754	6,410	610	314	1,422	14	-	11,873
April	-	137	55	76	2,364	5,184	598	190	1,203	6	-	9,813
May	-	148	88	64	2,934	5,450	546	208	1,010	7	-	10,455
June	-											
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January	-	-	8	3	246	163	138	15	21	-	-	594
February	-	1	9	7	195	179	108	28	37	1	-	565
March	-	3	14	10	274	296	145	59	54	8	-	863
April	-	3	21	11	249	363	168	44	84	-	-	943
May	-	3	13	8	378	396	161	26	56	-	-	1,041
June	-											
<u>Broiler:</u>												
January	-	-	13	-	1,622	517	114	17	341	4	-	2,628
February	-	7	10	-	1,408	436	124	8	299	-	-	2,292
March	-	-	-	1	1,631	560	125	37	317	-	-	2,671
April	-	-	9	2	1,258	442	146	58	398	-	-	2,313
May	-	-	18	3	1,803	435	167	133	343	-	-	2,902
June	-											

^r Revised figures.
Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary of Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Poultry concentrates - Concluded:</u>												
<u>Growing, laying and hatching:</u>												
January	5	96	315	62	2,292	5,211	1,024	421	977	48	-	10,451
February	2	75	212	66	1,963	4,679	858	338	868	70	-	9,131
March	5	89	229	61	2,120	5,479	906	418	1,093	54	-	10,454
April	5	73	218	78	1,855	4,885	864	295	1,033	59	6	9,371
May	10	83	291	75	2,139	4,816	1,091	387	995	88	-	9,975
June												
<u>Fattening and finishing:</u>												
January	-	2	-	-	39	122	-	-	2	-	-	165
February	-	1	-	-	52	121	-	6	1	-	-	181
March	-	2	-	-	53	106	-	-	1	-	-	162
April	-	1	-	-	47	104	-	-	1	-	-	153
May	-	3	-	-	51	82	-	-	1	23	-	160
June												
<u>Turkey:</u>												
January	-	-	1	-	129	240	64	20	86	-	-	540
February	-	-	-	-	176	343	70	35	81	-	-	705
March	-	-	-	-	180	450	115	203	170	-	-	1,118
April	-	-	-	1	142	316	206	149	250	-	-	1,064
May	-	-	-	-	349	615	292	676	422	1	-	2,355
June												
<u>Other poultry:</u>												
January	-	-	-	-	48	487	-	1	7	9	-	552
February	-	-	-	-	4	676	5	-	-	-	-	685
March	-	-	-	-	61	32	-	4	-	1	-	98
April	-	-	-	-	48	193	4	-	-	-	-	245
May	-	-	-	-	45	150	4	1	-	-	-	200
June												
<u>Total poultry concentrates:</u>												
January	5	98	337	65	4,376	6,740	1,340	474	1,434	61	-	14,930
February	2	84	231	73	3,798	6,434	1,165	415	1,286	71	-	13,539
March	5	94	243	72	4,319	6,923	1,291	721	1,635	63	-	15,366
April	5	77	248	92	3,599	6,303	1,388	546	1,766	59	6	14,089
May	10	89	322	86	4,765	6,494	1,715	1,223	1,817	112	-	16,633
June												
<u>Total concentrates:</u>												
January	5	622	857	373	10,660	24,562	2,546	1,390	5,174	143	-	46,332
February	3	497	575	348	8,699	21,047	2,142	1,097	4,608	150	-	39,166
March	5	508	597	325	9,843 ^r	22,667 ^r	2,290	1,445	5,030	131	-	42,841 ^r
April	5	374	514	376	8,922	19,417	2,254	1,039	4,459	88	6	37,454
May	11	415	617	329	11,335	18,380	2,538	1,611	4,020	161	-	39,417
June												

^r Revised figures.

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New-foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
January	-	2	-	-	9	28	3	4	7	2	-	55
February	-	1	1	-	13	25	2	3	4	2	-	51
March	-	1	-	-	17 ^r	31 ^r	2	4	6	3	-	64 ^r
April	-	-	-	1	30	29	2	2	5	2	-	71
May	-	-	1	1	49	35	2	2	5	2	-	97
June	-	-	-	-	-	-	-	-	-	-	-	-
<u>Dairy and cattle concentrates:</u>												
January	-	100	138	116	587	6,106	348	430	1,525	63	-	9,413
February	-	88	89	104	486	5,008	274	320	1,351	55	-	7,775
March	-	84	96	101	627	5,323	277	309	1,376	44	-	8,237
April	-	64	74	111	652	4,510	190	230	1,037	17	-	6,885
May	-	71	72	96	782	3,610	194	136	828	35	-	5,824
June	-	-	-	-	-	-	-	-	-	-	-	-
<u>Swine concentrates:</u>												
January	-	104	58	43	669	3,729	548	264	1,132	7	-	6,554
February	-	77	41	37	493	3,050	456	197	1,015	12	-	5,378
March	-	82	38	30	493	3,333	468	235	1,038	11	-	5,728
April	-	55	26	35	423	2,696	459	142	878	5	-	4,719
May	-	59	41	29	525	2,834	419	156	737	6	-	4,806
June	-	-	-	-	-	-	-	-	-	-	-	-
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January	-	-	2	1	20	16	38	2	1	-	-	80
February	-	-	2	2	16	17	30	4	1	-	-	72
March	-	-	3	3	22	28	40	8	2	-	-	106
April	-	-	5	4	20	35	46	6	3	-	-	119
May	-	-	3	3	31	38	44	3	2	-	-	124
June	-	-	-	-	-	-	-	-	-	-	-	-
<u>Broiler</u>												
January	-	-	2	-	2	17	59	17	47	-	-	144
February	-	3	1	-	1	14	64	8	42	-	-	133
March	-	-	-	1	2	18	64	37	44	-	-	166
April	-	-	1	2	1	14	75	58	55	-	-	206
May	-	-	2	3	2	14	86	133	48	-	-	288
June	-	-	-	-	-	-	-	-	-	-	-	-

^r Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded												
tons												
Growing, laying and hatching:												
January	4	27	89	27	364	1,996	802	379	779	42	-	4,509
February	2	20	60	29	312	1,792	672	304	692	62	-	3,945
March	4	25	65	27	337	2,098	709	376	871	47	-	4,559
April	4	21	61	34	295	1,871	677	265	823	52	3	4,106
May	9	24	82	33	340	1,845	854	348	793	77	-	4,405
June												
Fattening and finishing:												
January	-	-	-	-	3	40	-	-	1	-	-	44
February	-	-	-	-	4	40	-	6	1	-	-	51
March	-	1	-	-	4	35	-	-	1	-	-	41
April	-	-	-	-	4	34	-	-	1	-	-	39
May	-	-	-	-	4	27	-	-	1	8	-	40
June												
Turkey:												
January	-	-	-	-	5	27	45	13	62	-	-	152
February	-	-	-	-	6	39	49	23	58	-	-	175
March	-	-	-	-	6	51	81	134	123	-	-	395
April	-	-	-	1	5	36	145	98	180	-	-	465
May	-	-	-	-	12	69	206	445	305	1	-	1,038
June												
Other poultry:												
January	-	-	-	-	36	278	-	1	-	9	-	324
February	-	-	-	-	3	386	5	-	-	-	-	394
March	-	-	-	-	45	18	-	4	-	1	-	68
April	-	-	-	-	36	110	4	-	-	-	-	150
May	-	-	-	-	33	86	4	1	-	-	-	124
June												
Total poultry concentrates:												
January	4	27	93	28	430	2,374	944	412	890	51	-	5,253
February	2	23	63	31	342	2,288	820	345	794	62	-	4,770
March	4	26	68	31	416	2,248	894	559	1,041	48	-	5,335
April	4	21	67	41	361	2,100	947	427	1,062	52	3	5,085
May	9	24	87	39	422	2,079	1,194	930	1,149	86	-	6,019
June												
Total concentrates:												
January	4	233	289	187	1,695	12,237	1,843	1,110	3,554	123	-	21,275
February	2	189	194	172	1,334	10,371	1,552	865	3,164	131	-	17,974
March	4	193	202	162	1,553 ^r	10,935 ^r	1,641	1,107	3,461	106	-	19,364 ^r
April	4	140	167	188	1,466	9,335	1,598	801	2,982	76	3	16,760
May	9	154	201	165	1,778	8,558	1,809	1,224	2,719	129	-	16,746
June												

^r Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Calf feeds:</u>										
1	January	2	5	39	72	75	156	59	83	384	460
2	February	6	5	40	43	84	61	53	63	470	520
3	March	5	2	40	49	81	67	68	83	731	849 ^r
4	April	27	3	66	47	100	73	91	79	1,177	1,209
5	May	12	5	82	72	94	75	100	99	1,495	1,777
6	June	6		94		69		99		1,198	
7	July	4		85		55		73		994	
8	August	6		76		71		81		675	
9	September	6		65		57		57		360	
10	October	4		45		73		69		324	
11	November	9		34		54		59		532	
12	December	-		38		66		62		330	
13	Totals	87		704		879		871		8,670	
	<u>Dairy and cattle feeds:</u>										
14	January	457	616	1,394	1,303	4,568	4,778	2,728	2,886	12,082	15,321
15	February	554	269	1,082	1,174	3,906	3,790	2,337	2,324	11,878	12,852
16	March	283	423	1,054	1,154	4,208	4,006	2,688	2,661	14,864	16,618
17	April	259	197	1,295	1,005	4,064	3,480	2,841	2,878	17,839	17,098
18	May	258	334	1,417	1,182	3,466	3,554	2,982	2,842	18,149	20,413
19	June	132		481		1,323		1,350		10,321	
20	July	157		425		1,704		1,010		10,205	
21	August	595		810		2,408		1,757		11,338	
22	September	203		735		2,515		1,689		10,298	
23	October	333		690		3,030		1,878		13,596	
24	November	434		836		3,623		2,386		25,281	
25	December	265		933		3,963		2,505		15,479	
26	Totals	3,930		11,152		38,778		26,151		171,330	
	<u>Swine feeds:</u>										
27	January	25	42	1,973	1,739	1,777	1,748	1,541	1,375	24,410	28,372
28	February	45	34	1,760	1,364	1,412	1,586	1,210	1,203	22,367	21,157
29	March	48	45	1,473	1,524	1,464	1,418	1,494	1,143	21,644	22,305
30	April	43	31	1,315	1,092	1,258	1,182	1,115	1,238	20,081	18,754
31	May	55	57	1,680	1,342	1,426	1,544	1,136	1,136	20,459	22,915
32	June	54		1,421		1,409		1,247		21,218	
33	July	58		1,426		1,529		1,204		24,261	
34	August	72		1,733		1,575		1,491		25,830	
35	September	97		1,593		1,482		1,292		21,090	
36	October	93		1,467		1,580		1,440		24,499	
37	November	223		1,445		1,549		1,328		31,808	
38	December	46		1,531		1,563		1,394		27,010	
39	Totals	859		18,817		18,024		15,892		284,677	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
1,792	1,470	85	96	114	146	116	138	132	129	-	2	2,798	2,757	1
1,635	1,307	91	91	105	108	103	105	106	427	1	-	2,694	2,730	2
1,874	1,585 ^r	102	127	131	166	121	136	98	123	-	-	3,251	3,187 ^r	3
2,074	1,648	97	116	96	156	104	128	114	92	-	-	3,946	3,551	4
2,148	1,797	94	119	127	139	96	133	91	83	-	-	4,339	4,299	5
1,878		56		70		85		88		-		3,643		6
1,592		38		78		72		85		-		3,076		7
1,434		50		67		72		105		-		2,637		8
1,087		56		64		105		137		1		1,995		9
1,166		72		134		116		121		-		2,124		10
1,334		78		154		119		145		-		2,518		11
1,365		111		115		136		146		1		2,370		12
19,379		930		1,255		1,245		1,368		3		35,391		13
24,324	28,557	656	2,166	960	2,463	3,312	5,234	7,345	8,964	-	1	57,826	72,289	14
23,792	23,679	637	2,124	701	2,057	3,172	4,593	6,450	7,153	1	2	54,510	60,017	15
26,436	25,316	596	2,312	739	1,885	3,090	5,011	7,823	8,089	2	1	61,783	67,476	16
24,691	21,930	588	1,177	551	985	2,521	3,356	6,523	6,093	3	1	61,175	58,200	17
21,143	17,842	451	1,031	486	553	2,405	2,739	5,097	5,223	3	-	55,857	55,713	18
12,388		687		335		2,130		4,791		5		33,943		19
12,006		677		573		2,064		5,229		3		34,053		20
12,652		648		606		1,992		6,841		8		39,655		21
11,986		615		636		2,355		5,968		4		37,004		22
16,271		1,259		1,686		2,828		6,530		4		48,105		23
28,674		1,858		2,051		4,166		7,764		4		77,077		24
28,253		1,750		2,192		5,389		8,138		12		68,879		25
242,616		10,422		11,516		35,424		78,499		49		629,867		26
32,461	28,397	1,239	2,826	801	1,675	2,921	3,644	314	368	2	4	67,464	70,190	27
26,596	23,523	1,159	2,204	655	1,255	2,868	3,357	253	273	36	1	58,361	55,957	28
26,001	25,998	1,221	2,399	905	1,514	2,943	3,639	239	362	1	1	57,433	60,348	29
23,988	22,126	1,108	1,940	744	866	2,588	2,939	390	288	6	45	52,636	50,501	30
23,507	23,579	1,118	2,045	833	1,080	2,436	2,933	356	307	68	3	53,074	56,941	31
25,160		1,227		837		2,815		358		49		55,795		32
24,784		1,831		1,043		2,554		288		53		59,031		33
28,491		1,735		1,101		2,761		355		5		65,149		34
26,288		1,811		1,247		3,401		381		61		58,743		35
28,044		2,563		1,786		3,380		400		7		65,259		36
28,191		3,124		2,151		3,741		430		4		73,994		37
27,562		2,548		1,872		3,934		415		5		67,880		38
321,073		20,684		13,975		36,342		4,179		297		734,819		39

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	47	36	5	16	182	143	58	95	1,396	1,633
2	February	19	37	11	26	219	156	89	117	1,782	1,493
3	March	29	50	49	56	201	191	205	178	2,206	1,956
4	April	53	35	50	64	231	230	253	208	2,662	2,096
5	May	54	24	100	139	278	289	267	270	3,318	2,947
6	June	52		76		248		233		3,264	
7	July	15		55		160		111		2,865	
8	August	2		29		74		47		1,938	
9	September	32		7		67		32		1,451	
10	October	9		1		71		25		1,319	
11	November	42		5		113		53		1,602	
12	December	10		2		159		33		1,329	
13	Totals	364		390		2,003		1,406		25,132	
	<u>Broiler:</u>										
14	January	-	-	112	9	870	942	224	271	9,822	11,665
15	February	-	-	34	21	996	1,091	208	217	10,150	10,263
16	March	1	-	45	21	1,104	1,145	321	224	11,829	11,815
17	April	-	-	34	5	1,263	1,287	281	318	11,755	9,910
18	May	-	-	78	14	1,627	1,320	306	365	14,152	12,879
19	June	-		29		1,756		382		13,537	
20	July	-		36		1,364		352		13,818	
21	August	-		35		1,513		342		13,868	
22	September	-		47		1,242		217		11,876	
23	October	-		36		1,077		293		12,080	
24	November	-		12		920		331		11,440	
25	December	-		7		1,034		323		10,491	
26	Totals	1		505		14,766		3,580		144,818	
	<u>Growing, laying and hatching:</u>										
27	January	627	908	587	495	4,957	5,066	1,920	1,853	11,535	14,370
28	February	749	777	488	437	4,673	4,374	1,592	1,653	10,795	12,208
29	March	624	1,001	443	520	4,782	4,474	2,005	1,813	11,302	13,550
30	April	723	600	561	434	4,228	4,739	1,860	1,890	11,513	11,993
31	May	594	859	621	578	5,323	5,353	2,051	2,063	12,319	14,614
32	June	601		524		5,519		2,143		13,376	
33	July	831		511		5,317		2,094		14,800	
34	August	906		572		5,020		2,245		15,511	
35	September	645		440		5,271		1,863		12,679	
36	October	750		414		5,092		1,891		13,628	
37	November	983		413		4,810		1,870		15,460	
38	December	745		392		4,664		1,679		13,250	
39	Totals	8,778		5,966		59,656		23,213		156,168	
	<u>Fattening and finishing:</u>										
40	January	-	-	28	33	8	34	6	32	713	1,306
41	February	-	-	9	22	9	11	10	15	784	1,312
42	March	-	-	26	22	4	18	6	6	850	1,375
43	April	-	-	22	17	6	7	5	4	833	1,217
44	May	-	-	44	38	23	7	21	2	1,491	1,390
45	June	-		44		52		18		1,012	
46	July	-		21		34		12		1,495	
47	August	-		10		46		49		1,619	
48	September	-		13		19		28		1,995	
49	October	10		32		46		33		1,679	
50	November	-		25		29		45		1,620	
51	December	-		25		25		31		1,472	
52	Totals	10		299		301		264		15,563	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
1,540	1,201	521	493	346	205	360	413	295	390	1	7	4,751	4,632	1
1,974	1,368	570	532	787	581	872	540	307	414	6	1	6,636	5,265	2
2,688	2,162	1,171	983	1,037	1,047	1,484	1,305	423	502	2	1	9,495	8,431	3
3,889	3,009	1,293	1,227	1,075	955	1,506	1,567	602	531	8	6	11,622	9,928	4
4,702	3,425	1,459	1,519	972	1,035	1,297	1,360	667	621	7	9	13,121	11,638	5
3,690		681		417		495		460		11		9,627		6
2,025		435		185		225		326		21		6,423		7
1,196		127		116		93		262		16		3,900		8
794		243		20		103		233		5		2,987		9
897		656		72		82		240		8		3,380		10
1,154		398		74		117		261		9		3,828		11
995		337		98		138		291		3		3,395		12
25,544		7,891		5,199		6,772		4,367		97		79,165		13
10,896	9,719	252	408	178	153	896	1,857	2,879	2,706	11	25	26,140	27,755	14
9,812	9,266	525	422	173	153	1,240	1,806	2,437	2,596	10	10	25,585	25,845	15
10,616	9,972	364	424	183	116	1,478	1,969	2,616	3,346	15	-	28,572	29,032	16
12,389	10,147	378	427	155	102	1,572	2,011	3,623	3,247	11	5	31,461	27,459	17
13,768	9,114	597	466	242	88	1,991	2,189	4,546	3,840	8	5	37,315	30,280	18
13,864		511		200		2,623		3,904		19		36,825		19
13,919		585		188		2,293		3,309		22		35,886		20
14,088		574		283		2,796		3,962		21		37,482		21
11,533		548		213		2,554		3,171		8		31,409		22
11,056		461		205		2,187		3,699		16		31,110		23
9,174		394		194		1,714		2,672		17		26,868		24
8,792		385		158		1,630		2,211		3		25,034		25
139,907		5,574		2,372		22,974		39,029		161		373,687		26
27,282	24,053	1,052	1,886	292	426	1,305	1,454	7,297	7,917	51	111	56,905	58,539	27
24,055	21,567	856	1,587	238	311	1,127	1,249	5,529	6,711	119	73	50,221	50,947	28
25,575	25,102	1,127	1,850	271	381	1,294	1,652	6,261	7,886	105	78	53,789	58,307	29
24,553	22,872	1,142	1,539	240	304	1,312	1,583	6,785	7,242	135	73	53,052	53,269	30
25,870	23,713	1,431	1,930	378	570	1,522	1,579	7,794	8,334	70	127	57,973	59,720	31
27,658		1,458		252		1,499		7,585		171		60,786		32
27,057		1,536		275		1,245		7,552		155		61,373		33
28,342		1,500		250		1,248		8,111		161		63,866		34
24,602		1,393		280		1,275		7,558		111		56,117		35
26,597		1,565		412		1,456		7,560		204		59,569		36
27,917		1,782		551		1,455		7,933		185		63,359		37
26,714		1,711		397		1,326		7,754		47		58,679		38
316,222		16,553		3,836		16,064		87,719		1,514		695,689		39
614	835	-	2	-	14	-	9	12	13	-	1	1,381	2,279	40
618	820	100	3	14	4	1	2	8	7	-	1	1,553	2,197	41
613	749	2	-	-	6	-	1	5	1	-	-	1,506	2,178	42
638	673	-	-	-	12	24	1	9	8	-	-	1,537	1,939	43
605	527	31	-	-	13	8	48	61	135	-	-	2,284	2,160	44
765		71		-		10		16		-		1,988		45
618		100		1		20		13		-		2,314		46
723		177		14		160		33		2		2,833		47
753		215		7		100		23		1		3,154		48
1,037		134		24		114		17		2		3,128		49
1,135		23		12		54		13		-		2,956		50
1,085		9		12		9		6		-		2,674		51
9,204		862		84		500		216		5		27,308		52

† Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	8	11	23	10	56	47	46	16	1,559	1,968
2	February	10	22	9	2	87	95	46	30	1,556	2,109
3	March	17	16	22	24	66	109	41	27	2,226	2,495
4	April	12	12	31	-	96	54	69	27	2,490	2,332
5	May	14	17	12	27	169	130	123	96	3,530	3,479
6	June	15		51		246		166		4,322	
7	July	18		92		272		305		4,911	
8	August	24		86		269		328		5,484	
9	September	15		55		338		260		4,345	
10	October	29		88		295		348		4,089	
11	November	27		64		233		242		3,762	
12	December	4		45		59		57		2,191	
13	Totals	193		578		2,186		2,031		40,465	
	<u>Other poultry:</u>										
14	January	-	-	2	2	96	51	49	63	639	750
15	February	-	-	2	-	61	29	64	35	550	488
16	March	3	-	6	5	76	88	54	44	653	700
17	April	-	4	3	6	93	68	63	39	441	577
18	May	-	3	1	1	38	69	49	30	744	555
19	June	3		7		30		45		500	
20	July	3		2		32		46		723	
21	August	-		1		42		34		595	
22	September	-		-		17		36		446	
23	October	3		8		55		45		544	
24	November	6		3		68		39		777	
25	December	6		2		62		41		695	
26	Totals	24		37		670		565		7,307	
	<u>Total poultry feeds:</u>										
27	January	682	955	757	565	6,169	6,283	2,303	2,330	25,664	31,692
28	February	778	836	553	508	6,045	5,756	2,009	2,067	25,617	27,873
29	March	674	1,067	591	648	6,233	6,025	2,632	2,292	29,066	31,891
30	April	788	651	701	526	5,917	6,385	2,531	2,486	29,694	28,125
31	May	662	903	856	797	7,458	7,168	2,817	2,826	35,554	35,864
32	June	671		731		7,851		2,987		36,011	
33	July	867		717		7,179		2,920		38,612	
34	August	932		733		6,964		3,045		39,015	
35	September	692		562		6,954		2,436		32,792	
36	October	801		579		6,636		2,635		33,339	
37	November	1,058		522		6,173		2,580		34,661	
38	December	765		473		6,003		2,164		29,428	
39	Totals	9,370		7,775		79,582		31,059		389,453	
	<u>Total secondary or complete feeds:</u>										
40	January	1,166	1,618	4,163	3,679	12,589	12,965	6,631	6,674	62,540	75,845
41	February	1,383	1,144	3,435	3,089	11,447	11,193	5,609	5,657	60,332	62,402
42	March	1,010	1,537	3,158	3,375	11,986	11,516	6,882	6,179	66,305	71,663 ^r
43	April	1,117	882	3,377	2,670	11,339	11,120	6,578	6,681	68,791	65,186
44	May	987	1,299	4,035	3,393	12,444	12,341	7,035	6,903	75,657	80,969
45	June	863		2,727		10,652		5,683		68,748	
46	July	1,086		2,653		10,467		5,207		74,072	
47	August	1,605		3,352		11,018		6,374		76,858	
48	September	998		2,955		11,008		5,474		64,540	
49	October	1,231		2,781		11,319		6,022		71,758	
50	November	1,724		2,837		11,399		6,353		92,282	
51	December	1,076		2,975		11,595		6,125		72,247	
52	Totals	14,246		38,448		137,263		73,973		854,130	

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
4,118	4,779	297	286	412	552	109	378	299	327	-	-	6,927	8,374	1
4,288	4,878	379	332	917	816	536	650	259	481	-	-	8,087	9,415	2
6,211	5,747	995	801	2,275	1,836	1,080	1,413	511	769	-	-	13,444	13,237	3
7,182	6,796	1,247	1,206	2,135	1,747	1,189	1,407	1,051	996	1	-	15,503	14,577	4
11,749	8,152	2,279	2,080	3,251	3,252	2,152	2,398	1,943	1,632	-	-	25,222	21,263	5
15,448		1,866		3,127		2,058		2,263		-	-	29,562		6
14,957		1,681		2,887		2,050		2,621		-	-	29,794		7
16,248		1,340		2,392		1,996		2,666		-	-	30,833		8
14,002		612		1,812		1,379		2,542		-	-	25,360		9
12,989		287		1,408		1,277		2,105		-	-	22,915		10
9,188		305		1,091		758		1,162		-	-	16,832		11
5,247		222		519		333		371		-	-	9,048		12
121,627		11,510		22,226		14,917		17,793		1		233,527		13
1,008	1,498	2	11	16	13	58	88	411	300	-	-	2,281	2,776	14
847	1,595	3	2	22	9	58	33	290	349	-	-	1,897	2,540	15
988	451	5	2	24	16	83	42	390	820	-	-	2,282	2,168	16
900	701	2	8	9	3	103	46	405	469	-	-	2,019	1,921	17
957	689	54	11	9	19	81	37	194	409	-	-	2,127	1,823	18
1,224		56		14		71		386		1		2,337		19
1,032		22		6		49		337		-	-	2,252		20
844		9		7		50		335		-	-	1,917		21
837		5		18		42		148		-	-	1,549		22
1,033		3		2		50		415		-	-	2,158		23
934		5		20		56		369		-	-	2,277		24
843		5		19		54		192		-	-	1,919		25
11,447		171		166		755		3,872		1		25,015		26
45,458	42,085	2,124	3,086	1,244	1,363	2,728	4,199	11,193	11,653	63	144	98,385	104,355	27
41,594	39,494	2,433	2,878	2,151	1,874	3,834	4,280	8,830	10,558	135	85	93,979	96,209	28
46,691	44,183	3,664	4,060	3,790	3,402	5,419	6,382	10,206	13,324	122	79	109,088	113,353	29
49,551	44,198	4,062	4,407	3,614	3,123	5,706	6,615	12,475	12,493	155	84	115,194	109,093	30
57,651	45,620	5,851	6,006	4,852	4,977	7,051	7,611	15,205	14,971	85	141	138,042	126,884	31
62,649		4,643		4,010		6,756		14,614		202		141,125		32
59,608		4,359		3,542		5,882		14,158		198		138,042		33
61,441		3,727		3,062		6,343		15,369		200		140,831		34
52,521		3,016		2,350		5,453		13,675		125		120,576		35
53,609		3,106		2,123		5,166		14,036		230		122,260		36
49,502		2,907		1,942		4,154		12,410		211		116,120		37
43,676		2,669		1,203		3,490		10,825		53		100,749		38
623,951		42,561		33,883		61,982		152,996		1,779		1,434,391		39
104,035	100,509	4,104	8,174	3,119	5,647	9,077	13,215	18,984	21,114	65	151	226,473	249,591	40
93,617	88,003	4,320	7,297	3,612	5,294	9,977	12,335	15,639	18,411	173	88	209,544	214,913	41
101,002	97,082 ^r	5,583	8,898	5,565	6,967	11,573	15,168	18,366	21,898	125	81	231,555	244,364 ^r	42
100,304	89,902	5,855	7,640	5,005	5,130	10,919	13,038	19,502	18,966	164	130	232,951	221,345	43
104,449	88,838	7,514	9,201	6,298	6,749	11,988	13,416	20,749	20,584	156	144	251,312	243,837	44
102,075		6,613		5,252		11,786		19,851		256		234,506		45
97,990		6,905		5,236		10,572		19,760		254		234,202		46
104,018		6,160		4,836		11,168		22,670		213		248,272		47
91,882		5,498		4,297		11,314		20,161		191		218,318		48
99,090		7,000		5,729		11,490		21,087		241		237,748		49
107,701		7,967		6,298		12,180		20,749		219		269,709		50
100,856		7,078		5,382		12,949		19,524		71		239,878		51
1,207,019		74,597		60,629		134,993		237,042		2,128		2,834,468		52

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	1	14	16	17	16	7	12	291	371
2	February	4	2	19	17	28	15	16	13	302	339
3	March	1	2	4	11	17	3	10	19	292	362
4	April	1	1	4	9	19	13	16	11	314	276
5	May	1	-	10	10	17	5	12	8	283	330
6	June	-	-	6	-	4	-	2	-	170	-
7	July	-	-	7	-	2	-	1	-	184	-
8	August	-	-	8	-	2	-	2	-	196	-
9	September	-	-	7	-	4	-	4	-	206	-
10	October	1	-	6	-	10	-	10	-	274	-
11	November	2	-	8	-	25	-	16	-	395	-
12	December	1	-	15	-	12	-	22	-	361	-
13	Totals	11	-	108	-	157	-	118	-	3,268	-
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	14	34	4	3	48	55
15	February	-	26	9	2	18	41	8	6	49	46
16	March	26	25	2	3	33	12	4	4	43	48
17	April	13	1	2	2	8	38	5	3	42	34
18	May	38	3	7	3	13	9	4	3	56	46
19	June	1	-	2	-	114	-	5	-	120	-
20	July	86	-	22	-	45	-	10	-	134	-
21	August	81	-	3	-	87	-	21	-	115	-
22	September	94	-	10	-	80	-	13	-	131	-
23	October	26	-	15	-	117	-	13	-	149	-
24	November	55	-	6	-	36	-	9	-	132	-
25	December	3	-	1	-	9	-	4	-	58	-
26	Totals	424	-	81	-	574	-	100	-	1,077	-
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	29	62	19	21	250	208	91	97	819	954
28	February	58	55	22	21	243	246	120	111	850	937
29	March	27	43	22	12	238	214	102	82	730	851
30	April	53	42	18	17	246	188	108	80	797	773
31	May	45	41	23	17	267	231	110	95	814	886
32	June	38	-	10	-	195	-	97	-	722	-
33	July	31	-	9	-	176	-	90	-	641	-
34	August	44	-	19	-	260	-	114	-	882	-
35	September	45	-	18	-	237	-	90	-	905	-
36	October	46	-	20	-	298	-	114	-	1,018	-
37	November	48	-	17	-	250	-	105	-	814	-
38	December	31	-	8	-	196	-	77	-	719	-
39	Totals	495	-	205	-	2,856	-	1,218	-	9,711	-

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
722	771	132	198	151	205	322	338	22	29	-	-	1,678	1,957	1
659	671	134	167	115	140	212	261	47	17	-	-	1,536	1,642	2
770	718	139	182	92	135	213	241	18	19	-	-	1,556	1,692	3
642	595	101	173	89	172	137	225	10	10	-	-	1,333	1,485	4
546	545	65	69	64	71	105	109	2	11	-	-	1,105	1,158	5
503		51		38		110		35		-		919		6
363		53		50		87		10		-		757		7
463		62		22		85		18		-		858		8
381		117		72		112		27		-		930		9
534		124		118		251		39		-		1,367		10
595		178		224		280		36		-		1,759		11
701		200		196		304		22		-		1,834		12
6,879		1,356		1,231		2,218		286		-		15,632		13
220	206	137	141	5	11	24	30	67	42	-	3	522	528	14
188	162	150	111	4	7	18	28	68	26	3	-	515	455	15
212	170	136	138	19	11	25	29	76	50	-	-	576	490	16
176	197	140	136	4	9	15	22	34	18	5	-	444	460	17
351	183	28	118	11	9	21	28	60	27	4	2	593	431	18
353		112		24		55		13		10		809		19
513		250		25		77		35		14		1,211		20
601		285		28		89		114		5		1,429		21
499		152		50		84		134		8		1,255		22
601		266		17		106		117		5		1,432		23
491		163		18		58		66		5		1,039		24
171		159		9		21		39		3		477		25
4,376		1,978		214		593		823		62		10,302		26
2,512	2,555	136	209	81	68	443	392	1,141	1,302	64	86	5,585	5,954	27
2,213	2,440	112	165	70	70	348	553	1,019	1,104	82	88	5,137	5,790	28
2,196	2,024	156	171	72	68	353	332	986	943	85	165	4,967	4,905	29
2,193	1,937	123	142	52	48	404	480	1,024	977	96	93	5,114	4,777	30
2,367	2,271	133	155	61	62	378	546	1,109	999	113	97	5,420	5,400	31
2,352		139		56		327		968		84		4,988		32
1,941		114		41		280		1,053		78		4,454		33
2,605		185		65		349		1,173		159		5,855		34
2,644		162		75		478		1,328		81		6,063		35
2,341		229		90		487		1,057		148		5,848		36
2,447		140		73		443		1,061		128		5,526		37
1,910		117		42		372		914		44		4,430		38
27,721		1,746		778		4,662		12,833		1,162		63,387		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January	-	-	1	-	13	8	5	5	75	46	
2	February	3	1	-	-	5	5	5	2	46	31	
3	March	1	2	-	-	6	4	3	2	41	37	
4	April	-	-	-	-	4	4	3	3	41	27	
5	May	-	-	-	-	6	6	2	5	52	26	
6	June	-	-	-	-	9	-	2	-	28	-	
7	July	-	-	-	-	6	-	3	-	25	-	
8	August	-	-	-	-	5	-	3	-	37	-	
9	September	-	-	-	-	8	-	3	-	33	-	
10	October	-	-	-	-	10	-	6	-	36	-	
11	November	1	-	-	-	6	-	1	-	31	-	
12	December	1	-	-	-	4	-	4	-	28	-	
13	Totals	6	-	1	-	82	-	40	-	473	-	
	<u>Other (meal, etc.):</u>											
14	January	-	8	2	3	32	45	14	36	56	146	
15	February	8	3	3	4	50	49	35	33	111	118	
16	March	4	12	3	3	60	63	24	21	121	127	
17	April	6	6	4	3	45	32	15	20	95	80	
18	May	9	8	3	3	34	51	14	40	112	152	
19	June	9	-	3	-	50	-	23	-	136	-	
20	July	1	-	2	-	36	-	13	-	112	-	
21	August	8	-	2	-	54	-	25	-	134	-	
22	September	8	-	4	-	53	-	22	-	96	-	
23	October	4	-	3	-	41	-	32	-	140	-	
24	November	8	-	3	-	46	-	39	-	109	-	
25	December	4	-	3	-	53	-	32	-	113	-	
26	Totals	69	-	35	-	554	-	288	-	1,335	-	
	<u>Total dog and cat foods:</u>											
27	January	29	70	22	24	295	261	110	138	950	1,146	
28	February	69	59	25	25	298	300	160	146	1,007	1,086	
29	March	32	57	25	15	304	281	129	105	892	1,015	
30	April	59	48	22	20	295	224	126	103	933	880	
31	May	54	49	26	20	307	288	126	140	978	1,064	
32	June	47	-	13	-	254	-	122	-	886	-	
33	July	32	-	11	-	218	-	106	-	778	-	
34	August	52	-	21	-	319	-	142	-	1,053	-	
35	September	53	-	22	-	298	-	115	-	1,034	-	
36	October	50	-	23	-	349	-	152	-	1,194	-	
37	November	57	-	20	-	302	-	145	-	954	-	
38	December	36	-	11	-	253	-	113	-	860	-	
39	Totals	570	-	241	-	3,492	-	1,546	-	11,519	-	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
440	338	13	8	4	4	13	12	60	56	1	1	625	478	1
242	276	6	6	2	3	10	11	47	42	1	-	367	377	2
293	360	7	6	3	3	11	12	53	42	-	-	418	468	3
203	323	6	6	3	2	9	10	50	46	-	-	319	421	4
246	253	5	7	13	2	12	11	55	61	1	-	392	371	5
181		7		2		8		50		-		287		6
278		8		3		11		90		-		424		7
306		7		3		12		52		-		425		8
339		6		2		11		54		1		457		9
336		9		4		16		67		1		485		10
342		7		2		10		79		-		479		11
288		5		2		8		38		-		378		12
3,494		86		43		131		695		5		5,056		13
504	896	35	43	32	41	102	152	327	457	16	4	1,120	1,831	14
577	644	34	46	31	45	129	129	327	418	4	2	1,309	1,491	15
781	645	33	63	53	45	119	150	397	308	3	4	1,598	1,441	16
492	553	45	26	18	53	85	113	267	301	3	2	1,075	1,189	17
512	648	26	33	29	37	101	135	272	463	37	1	1,149	1,571	18
687		56		57		150		383		8		1,562		19
588		30		34		120		278		9		1,223		20
673		56		62		138		362		34		1,548		21
723		45		47		159		457		1		1,615		22
670		62		40		132		339		2		1,465		23
721		48		55		117		305		1		1,452		24
722		45		58		138		362		3		1,533		25
7,650		515		516		1,490		4,076		121		16,649		26
3,456	3,789	184	260	117	113	558	556	1,528	1,815	81	91	7,330	8,263	27
3,032	3,360	152	217	103	118	487	693	1,393	1,564	87	90	6,813	7,658	28
3,270	3,029	196	240	128	116	483	494	1,436	1,293	88	169	6,983	6,814	29
2,888	2,813	174	174	73	103	498	603	1,341	1,324	99	95	6,508	6,387	30
3,125	3,172	164	195	103	101	491	692	1,436	1,523	151	98	6,961	7,342	31
3,220		202		115		485		1,401		92		6,837		32
2,807		152		78		411		1,421		87		6,101		33
3,584		248		130		499		1,587		193		7,828		34
3,706		213		124		648		1,839		83		8,135		35
3,347		300		134		635		1,463		151		7,798		36
3,510		195		130		570		1,445		129		7,457		37
2,920		167		102		518		1,314		47		6,341		38
38,865		2,347		1,337		6,283		17,604		1,288		85,092		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Scratch grain feeds:</u>										
1	January	220	214	9	6	569	591	464	400	517	676
2	February	206	227	7	3	464	400	400	372	484	466
3	March	195	175	4	4	490	446	412	391	365	632
4	April	219	136	14	6	436	375	372	365	493	535
5	May	271	258	26	6	589	588	392	417	669	700
6	June	382		10		538		378		761	
7	July	280		9		548		335		890	
8	August	355		18		569		487		831	
9	September	337		16		531		518		936	
10	October	352		11		650		449		1,122	
11	November	312		3		598		425		964	
12	December	324		3		463		441		636	
13	Totals	3,453		130		6,445		5,073		8,668	
	<u>Other animal feeds:</u>										
14	January	21	33	10	5	211	285	35	47	201	191
15	February	39	24	6	7	249	244	46	44	163	163
16	March	15	19	10	9	606	465	65	47	195	234
17	April	7	9	11	11	361	710	49	51	173	169
18	May	8	16	13	14	357	599	47	53	211	153
19	June	7		6		250		52		225	
20	July	9		7		290		51		230	
21	August	11		5		317		34		242	
22	September	101		6		253		32		296	
23	October	50		7		337		36		241	
24	November	23		4		285		129		238	
25	December	10		4		274		40		232	
26	Totals	301		89		3,790		616		2,647	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January	119	187	310	144	2,855	3,265	1,264	1,739	4,453	5,839
28	February	72	101	97	112	2,686	2,455	1,199	1,512	4,896	4,309
29	March	112	122	335	61	2,628	2,344	1,390	1,051	6,062	6,102
30	April	140	72	238	119	2,617	2,027	1,267	1,170	5,386	5,087
31	May	68	58	162	126	2,693	1,980	1,138	1,069	6,682	4,860
32	June	50		137		1,667		1,184		5,141	
33	July	32		65		1,854		788		4,554	
34	August	166		180		2,167		1,224		5,411	
35	September	115		140		2,200		1,231		5,782	
36	October	104		76		2,174		1,145		6,232	
37	November	151		101		2,210		1,314		6,523	
38	December	112		151		3,017		1,454		6,433	
39	Totals	1,241		1,992		28,768		14,598		67,555	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
605	301	11	18	1	13	6	24	287	410	53	47	2,742	2,700	1
388	278	10	16	10	3	10	23	273	364	125	102	2,377	2,254	2
594	331	17	13	6	1	16	43	298	349	-	85	2,397	2,470	3
393	267	261	16	1	1	21	51	392	298	88	74	2,690	2,124	4
513	352	18	20	6	1	18	27	417	268	53	163	2,972	2,800	5
541		28		17		14		335		31		3,035		6
515		21		-		6		339		266		3,209		7
595		26		-		6		369		199		3,455		8
344		47		-		3		362		20		3,114		9
375		27		-		3		402		28		3,419		10
430		50		3		64		304		27		3,180		11
284		24		-		20		270		36		2,501		12
5,577		540		44		187		4,048		926		35,091		13
445	481	221	13	1	55	17	59	129	148	-	1	1,291	1,318	14
385	500	164	11	15	182	11	65	156	222	1	-	1,235	1,462	15
522	487	231	15	18	23	17	41	153	227	2	-	1,834	1,567	16
477	492	4	15	3	36	12	49	206	149	1	-	1,304	1,691	17
490	520	223	17	16	23	43	64	204	206	8	-	1,620	1,665	18
503		306		4		28		222		2		1,605		19
464		29		2		62		211		2		1,357		20
494		22		6		66		232		2		1,431		21
409		20		53		46		147		2		1,365		22
459		28		10		61		191		5		1,425		23
536		16		26		43		143		1		1,444		24
538		4		166		47		146		2		1,463		25
5,722		1,268		320		453		2,140		28		17,374		26
5,162	3,614	385	749	227	209	828	1,717	19,735	8,629	94	162	35,432	26,254	27
3,704	3,510	695	385	209	681	868	1,260	16,654	7,207	90	162	31,170	21,694	28
3,758	3,064	493	637	169	1,271	828	774	16,740	7,488	-	58	32,515	22,972	29
3,056	2,855	317	605	403	810	1,030	893	5,929	5,681	-	4	20,383	19,323	30
4,140	3,287	1,001	1,069	540	349	1,296	1,008	6,934	5,386	-	191	24,654	19,383	31
4,169		1,199		148		828		6,008		-		20,531		32
4,133		1,242		220		1,267		7,819		4		21,978		33
4,590		695		353		1,818		8,464		-		25,068		34
3,949		1,105		252		1,422		8,089		-		24,285		35
3,712		1,336		191		1,512		8,244		-		24,726		36
3,355		936		230		1,249		7,981		-		24,050		37
3,370		713		385		1,897		8,766		-		26,298		38
47,098		10,117		3,327		14,843		121,363		188		311,090		39

	Shipped to or sold in										Export
	Newfound- land	Prince Edward Island	Nova Scotia	New- Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export
<u>Primary or concentrated feeds:</u>											
Calif concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>Poultry concentrates:</u>											
Chick starter concentrates	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
Broiler concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

TABLE 7. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1962 2,487 tons of Dairy and Cattle concentrates, of which 460 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 2,027 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 2,027 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$2,027 \times 6.0 = 12,162 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 15,321 tons. The summary would appear as follows:

Total shipments =	15,321 tons
Shipments by secondary manufacturers(1) =	12,162 tons
Shipments by manufacturers(2) =	3,159 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (15,321 tons) by 6.0 and add 460 tons of concentrates moving out of the industry thus:

$$\frac{15,321}{6.0} = 2,554 + 460 = 3,014 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	15,321 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	460 x 6.0 = 2,760 tons (see page 8)
Total supply of finished feeds used as finished feeds or in the form of concentrates	12,561 tons

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

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SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS

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Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1960 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total Shipments		Estimated			
	Actual	Estimated	June		Six months ended June	
	1960	1961	1961	1962	1961	1962
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates	4,464	5,195	579	649	2,952	2,841
Dairy and cattle concentrates	129,705	140,103	7,124	7,305	73,439	78,348
Swine concentrates:.....	141,928	147,061	10,904	10,694	69,261	68,092
Poultry concentrates:						
Chick starter	8,661	8,899	983	836	5,734	4,842
Broiler	27,681	35,382	3,393	2,822	18,340	15,628
Growing, laying and hatching	124,107	122,467	10,052	10,807	58,800	60,189
Fattening and finishing	(1)	2,227	146	118	1,047	939
Turkey	21,509	26,301	4,583	3,300	12,351	9,082
Other poultry(2)	(1)	3,452	359	55	1,527	1,835
Total poultry concentrates	184,909	198,728	19,516	17,938	97,799	92,515
All other concentrates	7,515	-	-	-	-	-
Total concentrates	468,521	491,087	38,123	36,586	243,451	241,796
<u>"B" Secondary or complete feeds</u>						
Calf feeds	38,484	35,391	3,643	3,515	20,671	20,039
Dairy and cattle feeds	454,587	629,867	33,943	33,515	325,094	347,210
Swine feeds	625,306	734,819	55,795	57,351	344,763	351,288
Poultry feeds:						
Chick starter	82,915	79,165	9,627	8,368	55,252	48,262
Broiler	294,215	373,687	36,825	31,329	185,898	171,700
Growing, laying and hatching	587,259	695,689	60,786	60,582	332,726	341,364
Fattening and finishing	19,225	27,308	1,988	1,941	10,249	12,694
Turkey	147,330	233,527	29,562	28,250	98,745	95,116
Other poultry	19,057	25,015	2,337	1,448	12,943	12,676
Total poultry feeds	1,150,001	1,434,391	141,125	131,918	695,813	681,812
All other feeds	196,443	-	-	-	-	-
Total secondary or complete feeds	2,464,821	2,834,468	234,506	226,299	1,386,341	1,400,349
<u>"C" Other animal feeds</u>						
Mineral mixtures	14,701	15,632	919	942	8,127	8,876
Fox and mink foods	21,672	10,302	809	910	3,459	3,274
Dog and cat foods:						
Canned	72,714	63,387	4,988	5,406	31,211	32,232
Biscuits	4,738	5,056	287	367	2,408	2,482
Other (meal, etc.)	14,462	16,649	1,562	1,623	7,813	9,146
Total dog and cat foods	91,914	85,092	6,837	7,396	41,432	43,860
Scratch grain feeds	51,378	35,091	3,035	2,378	16,213	14,726
Other animal feeds	5,185	17,374	1,605	1,543	8,889	9,246
Chopped, ground or crushed grain feeds ..	546,728	311,090	20,531	19,436	164,685	129,062
Total other animal feeds	731,578	474,581	33,736	32,605	242,805	209,044

(1) Confidential.

(2) Includes concentrates not specified.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
January	-	21	1	-	62	214	17	16	23	7	-	361
February	-	6	2	-	86	186	8	11	12	7	-	318
March	-	6	-	1	112 ^r	235 ^r	10	17	19	8	-	408 ^r
April	-	3	1	2	198	221	9	10	17	5	-	466
May	-	4	3	2	324	265	12	7	17	5	-	639
June	-	4	2	-	296	321	2	9	9	6	-	649
<u>Dairy and cattle concentrates:</u>												
January	-	245	393	214	2,487	10,437	475	548	2,166	66	-	17,031
February	1	215	253	193	2,060	8,561	375	408	1,919	57	-	14,042
March	-	205	273	187	2,658	9,099	379	393	1,954	46	-	15,194
April	-	157	210	206	2,761	7,709	259	293	1,473	18	-	13,086
May	1	174	204	177	3,312	6,171	265	173	1,176	37	-	11,690
June	-	72	89	48	1,611	4,302	108	145	908	22	-	7,305
<u>Swine concentrates:</u>												
January	-	258	126	94	3,735	7,171	714	352	1,551	9	-	14,010
February	-	192	89	82	2,755	5,866	594	263	1,391	15	-	11,247
March	-	203	81	65	2,754	6,410	610	314	1,422	14	-	11,873
April	-	137	55	76	2,364	5,184	598	190	1,203	6	-	9,813
May	-	148	88	64	2,934	5,450	546	208	1,010	7	-	10,455
June	-	123	75	57	2,852	5,831	520	196	1,036	4	-	10,694
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January	-	-	8	3	246	163	138	15	21	-	-	594
February	-	1	9	7	195	179	108	28	37	1	-	565
March	-	3	14	10	274	296	145	59	54	8	-	863
April	-	3	21	11	249	363	168	44	84	-	-	943
May	-	3	13	8	378	396	161	26	56	-	-	1,041
June	-	7	15	2	355	339	80	23	10	5	-	836
<u>Broiler:</u>												
January	-	-	13	-	1,622	517	114	17	341	4	-	2,628
February	-	7	10	-	1,408	436	124	8	299	-	-	2,292
March	-	-	-	1	1,631	560	125	37	317	-	-	2,371
April	-	-	9	2	1,258	442	146	58	398	-	-	2,313
May	-	-	18	3	1,803	435	167	133	343	-	-	2,902
June	-	-	22	3	1,593	675	127	36	366	-	-	2,822

^r Revised figures.
Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary of Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
												tons
<u>Poultry concentrates - Concluded:</u>												
<u>Growing, laying and hatching:</u>												
January	5	96	315	62	2,292	5,211	1,024	421	977	48	-	10,451
February	2	75	212	66	1,963	4,679	858	338	868	70	-	9,131
March	5	89	229	61	2,120	5,479	906	418	1,093	54	-	10,454
April	5	73	218	78	1,855	4,885	864	295	1,033	59	6	9,371
May	10	83	291	75	2,139	4,816	1,091	387	995	88	-	9,975
June	10	71	224	63	2,134	5,975	961	288	1,002	79	-	10,807
<u>Fattening and finishing:</u>												
January	-	2	-	-	39	122	-	-	2	-	-	165
February	-	1	-	-	52	121	-	6	1	-	-	181
March	-	2	-	-	53	106	-	-	1	-	-	162
April	-	1	-	-	47	104	-	-	1	-	-	153
May	-	3	-	-	51	82	-	-	1	23	-	160
June	-	2	-	-	41	73	-	-	2	-	-	118
<u>Turkey:</u>												
January	-	-	1	-	129	240	64	20	86	-	-	540
February	-	-	-	-	176	343	70	35	81	-	-	705
March	-	-	-	-	180	450	115	203	170	-	-	1,118
April	-	-	-	1	142	316	206	149	250	-	-	1,064
May	-	-	-	-	349	615	292	676	422	1	-	2,355
June	-	-	3	-	355	1,298	481	624	517	22	-	3,300
<u>Other poultry:</u>												
January	-	-	-	-	48	487	-	1	7	9	-	552
February	-	-	-	-	4	676	5	-	-	-	-	685
March	-	-	-	-	61	32	-	4	-	1	-	98
April	-	-	-	-	48	193	4	-	-	-	-	245
May	-	-	-	-	45	150	4	1	-	-	-	200
June	-	-	-	-	50	-	-	1	2	2	-	55
<u>Total poultry concentrates:</u>												
January	5	98	337	65	4,376	6,740	1,340	474	1,434	61	-	14,930
February	2	84	231	73	3,798	6,434	1,165	415	1,286	71	-	13,559
March	5	94	243	72	4,319	6,923	1,291	721	1,635	63	-	15,366
April	5	77	248	92	3,599	6,303	1,388	546	1,766	59	6	14,089
May	10	89	322	86	4,765	6,494	1,715	1,223	1,817	112	-	16,633
June	10	80	264	68	4,528	8,360	1,649	972	1,899	108	-	17,938
<u>Total concentrates:</u>												
January	5	622	857	373	10,660	24,562	2,546	1,390	5,174	143	-	46,332
February	3	497	575	348	8,699	21,047	2,142	1,097	4,608	150	-	39,166
March	5	508	597	325	9,843 ^r	22,667 ^r	2,290	1,445	5,030	131	-	42,841 ^r
April	5	374	514	376	8,922	19,417	2,254	1,039	4,459	88	6	37,454
May	11	415	617	329	11,335	18,380	2,538	1,611	4,020	161	-	39,417
June	10	279	430	173	9,287	18,814	2,279	1,322	3,852	140	-	36,586

^r Revised figures.

Note: Refer to page 3, paragraph 2 for definition of shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
January	-	2	-	-	9	28	3	4	7	2	-	55
February	-	1	1	-	13	25	2	3	4	2	-	51
March	-	1	-	-	17 ^r	31 ^r	2	4	6	3	-	64 ^r
April	-	-	-	1	30	29	2	2	5	2	-	71
May	-	-	1	1	49	35	2	2	5	2	-	97
June	-	-	-	-	45	42	-	2	3	2	-	94
<u>Dairy and cattle concentrates:</u>												
January	-	100	138	116	587	6,106	348	430	1,525	63	-	9,413
February	-	88	89	104	486	5,008	274	320	1,351	55	-	7,775
March	-	84	96	101	627	5,323	277	309	1,376	44	-	8,237
April	-	64	74	111	652	4,510	190	230	1,037	17	-	6,885
May	-	71	72	96	782	3,610	194	136	828	35	-	5,824
June	-	29	31	26	380	2,517	79	114	639	21	-	3,836
<u>Swine concentrates:</u>												
January	-	104	58	43	669	3,729	548	264	1,132	7	-	6,554
February	-	77	41	37	493	3,050	456	197	1,015	12	-	5,378
March	-	82	38	30	493	3,333	468	235	1,038	11	-	5,728
April	-	55	26	35	423	2,696	459	142	878	5	-	4,719
May	-	59	41	29	525	2,834	419	156	737	6	-	4,806
June	-	49	35	26	511	3,032	399	147	756	3	-	4,958
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
January	-	-	2	1	20	16	38	2	1	-	-	80
February	-	-	2	2	16	17	30	4	1	-	-	72
March	-	-	3	3	22	28	40	8	2	-	-	106
April	-	-	5	4	20	35	46	6	3	-	-	119
May	-	-	3	3	31	38	44	3	2	-	-	124
June	-	-	4	1	29	33	22	3	-	-	-	92
<u>Broiler</u>												
January	-	-	2	-	2	17	59	17	47	-	-	144
February	-	3	1	-	1	14	64	8	42	-	-	133
March	-	-	-	1	2	18	64	37	44	-	-	166
April	-	-	1	2	1	14	75	58	55	-	-	206
May	-	-	2	3	2	14	86	133	48	-	-	288
June	-	-	3	3	1	22	65	36	51	-	-	181

^r Revised figures.

Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New-foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
tons												
<u>Poultry concentrates - Concluded</u>												
<u>Growing, laying and hatching:</u>												
January	4	27	89	27	364	1,996	802	379	779	42	-	4,509
February	2	20	60	29	312	1,792	672	304	692	62	-	3,945
March	4	25	65	27	337	2,098	709	376	871	47	-	4,559
April	4	21	61	34	295	1,871	677	265	823	52	3	4,106
May	9	24	82	33	340	1,845	854	348	793	77	-	4,405
June	9	20	63	28	330	2,288	752	259	799	69	-	4,617
<u>Fattening and finishing:</u>												
January	-	-	-	-	3	40	-	-	1	-	-	44
February	-	1	-	-	4	40	-	6	1	-	-	51
March	-	-	-	-	4	35	-	-	1	-	-	41
April	-	-	-	-	4	34	-	-	1	-	-	39
May	-	-	-	-	4	27	-	-	1	8	-	40
June	-	-	-	-	3	24	-	-	1	-	-	28
<u>Turkey:</u>												
January	-	-	-	-	5	27	45	13	62	-	-	152
February	-	-	-	-	6	39	49	23	58	-	-	175
March	-	-	-	-	6	51	81	134	123	-	-	395
April	-	-	-	1	5	36	145	98	180	-	-	465
May	-	-	-	-	12	69	206	445	305	1	-	1,038
June	-	-	-	-	12	147	439	411	373	14	-	1,396
<u>Other poultry:</u>												
January	-	-	-	-	36	278	-	1	-	9	-	324
February	-	-	-	-	3	386	5	-	-	-	-	394
March	-	-	-	-	45	18	-	4	-	1	-	68
April	-	-	-	-	36	110	4	-	-	-	-	150
May	-	-	-	-	33	86	4	1	-	-	-	124
June	-	-	-	-	37	-	-	1	-	2	-	40
<u>Total poultry concentrates:</u>												
January	4	27	93	28	430	2,374	944	412	890	51	-	5,253
February	2	23	63	31	342	2,288	820	345	794	62	-	4,770
March	4	26	68	31	416	2,248	894	559	1,041	48	-	5,335
April	4	21	67	41	361	2,100	947	427	1,062	52	3	5,085
May	9	24	87	39	422	2,079	1,194	930	1,149	86	-	6,019
June	9	20	70	32	412	2,514	1,278	710	1,224	85	-	6,354
<u>Total concentrates:</u>												
January	4	233	289	187	1,695	12,237	1,843	1,110	3,554	123	-	21,275
February	2	189	194	172	1,334	10,371	1,552	865	3,164	131	-	17,974
March	4	193	202	162	1,553 ^r	10,935 ^r	1,641	1,107	3,461	106	-	19,364 ^r
April	4	140	167	188	1,466	9,335	1,598	801	2,982	76	3	16,760
May	9	154	201	165	1,778	8,558	1,809	1,224	2,719	129	-	16,746
June	9	98	136	84	1,348	8,105	1,756	973	2,622	111	-	15,242

^r Revised figures.
Note: Refer to page 3, paragraph 3 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Calf feeds:</u>										
1	January	2	5	39	72	75	156	59	83	384	460
2	February	6	5	40	43	84	61	53	63	470	520
3	March	5	2	40	49	81	67	68	83	731	849r
4	April	27	3	66	47	100	73	91	79	1,177	1,209
5	May	12	5	82	72	94	75	100	99	1,495	1,777
6	June	6	8	94	81	69	53	99	87	1,198	1,271
7	July	4		85		55		73		994	
8	August	6		76		71		81		675	
9	September	6		65		57		57		360	
10	October	4		45		73		69		324	
11	November	9		34		54		59		532	
12	December	-		38		66		62		330	
13	Totals	87		704		879		871		8,670	
	<u>Dairy and cattle feeds:</u>										
14	January	457	616	1,394	1,303	4,568	4,778	2,728	2,886	12,082	15,321
15	February	554	269	1,082	1,174	3,906	3,790	2,337	2,324	11,878	12,852
16	March	283	423	1,054	1,154	4,208	4,006	2,688	2,661	14,864	16,618
17	April	259	197	1,295	1,005	4,064	3,480	2,841	2,878	17,839	17,098
18	May	258	334	1,417	1,182	3,466	3,554	2,982	2,842	18,149	20,413
19	June	132	244	481	567	1,323	1,463	1,350	1,338	10,321	9,880
20	July	157		425		1,704		1,010		10,205	
21	August	595		810		2,408		1,757		11,338	
22	September	203		735		2,515		1,689		10,298	
23	October	333		690		3,030		1,878		13,596	
24	November	434		836		3,623		2,386		25,281	
25	December	265		933		3,963		2,505		15,479	
26	Totals	3,930		11,152		38,778		26,151		171,330	
	<u>Swine feeds:</u>										
27	January	25	42	1,973	1,739	1,777	1,748	1,541	1,375	24,410	28,372
28	February	45	34	1,760	1,364	1,412	1,586	1,210	1,203	22,367	21,157
29	March	48	45	1,473	1,524	1,464	1,418	1,494	1,143	21,644	22,305
30	April	43	31	1,315	1,092	1,258	1,182	1,115	1,238	20,081	18,754
31	May	55	57	1,680	1,342	1,426	1,544	1,136	1,136	20,459	22,915
32	June	54	67	1,421	1,207	1,409	1,296	1,247	1,159	21,218	22,555
33	July	58		1,426		1,529		1,204		24,261	
34	August	72		1,733		1,575		1,491		25,830	
35	September	97		1,593		1,482		1,292		21,090	
36	October	93		1,467		1,580		1,440		24,499	
37	November	223		1,445		1,549		1,328		31,808	
38	December	46		1,531		1,563		1,394		27,010	
39	Totals	859		18,817		18,024		15,892		284,677	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
1,792	1,470	85	96	114	146	116	138	132	129	-	2	2,798	2,757	1
1,635	1,307	91	91	105	108	103	105	106	427	1	-	2,694	2,730	2
1,874	1,585 ^r	102	127	131	166	121	136	98	123	-	-	3,251	3,187 ^r	3
2,074	1,648	97	116	96	156	104	128	114	92	-	-	3,946	3,551	4
2,148	1,797	94	119	127	139	96	133	91	83	-	-	4,339	4,299	5
1,878	1,740	56	49	70	91	85	80	88	55	-	-	3,643	3,515	6
1,592		38		78		72		85		-		3,076		7
1,434		50		67		72		105		-		2,637		8
1,087		56		64		105		137		1		1,995		9
1,166		72		134		116		121		-		2,124		10
1,334		78		154		119		145		-		2,518		11
1,365		111		115		136		146		1		2,370		12
19,379		930		1,255		1,245		1,368		3		35,391		13
24,324	28,557	656	2,166	960	2,463	3,312	5,234	7,345	8,964	-	1	57,826	72,289	14
23,792	23,679	637	2,124	701	2,057	3,172	4,593	6,450	7,153	1	2	54,510	60,017	15
26,436	25,316	596	2,312	739	1,885	3,090	5,011	7,823	8,089	2	1	61,783	67,476	16
24,691	21,930	588	1,177	551	985	2,521	3,356	6,523	6,093	3	1	61,175	58,200	17
21,143	17,842	451	1,031	486	553	2,405	2,739	5,097	5,223	3	-	55,857	55,713	18
12,388	12,519	687	476	335	425	2,130	2,159	4,791	4,443	5	1	33,943	33,515	19
12,006		677		573		2,064		5,229		3		34,053		20
12,652		648		606		1,992		6,841		8		39,655		21
11,986		615		636		2,355		5,968		4		37,004		22
16,271		1,259		1,686		2,828		6,530		4		48,105		23
28,674		1,858		2,051		4,166		7,764		4		77,077		24
28,253		1,750		2,192		5,389		8,138		12		68,879		25
242,616		10,422		11,516		35,424		78,499		49		629,867		26
32,461	28,397	1,239	2,826	801	1,675	2,921	3,644	314	368	2	4	67,464	70,190	27
26,596	23,523	1,159	2,204	655	1,255	2,868	3,357	253	273	36	1	58,361	55,957	28
26,001	25,998	1,221	2,399	905	1,514	2,943	3,639	239	362	1	1	57,433	60,348	29
23,988	22,126	1,108	1,940	744	866	2,588	2,939	390	288	6	45	52,636	50,501	30
23,507	23,579	1,118	2,045	833	1,080	2,436	2,933	356	307	68	3	53,074	56,941	31
25,160	24,948	1,227	1,829	837	957	2,815	3,038	358	292	49	3	55,795	57,351	32
24,784		1,831		1,043		2,554		288		53		59,031		33
28,491		1,735		1,101		2,761		355		5		65,149		34
26,288		1,811		1,247		3,401		381		61		58,743		35
28,044		2,563		1,786		3,380		400		7		65,259		36
28,191		3,124		2,151		3,741		430		4		73,994		37
27,562		2,548		1,872		3,934		415		5		67,880		38
321,073		20,684		13,975		36,342		4,179		297		734,819		39

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	47	36	5	16	182	143	58	95	1,396	1,633
2	February	19	37	11	26	219	156	89	117	1,782	1,493
3	March	29	50	49	56	201	191	205	178	2,206	1,956
4	April	53	35	50	64	231	230	253	208	2,662	2,096
5	May	54	24	100	139	278	289	267	270	3,318	2,947
6	June	52	22	76	108	248	178	233	174	3,264	2,497
7	July	15		55		160		111		2,865	
8	August	2		29		74		47		1,938	
9	September	32		7		67		32		1,451	
10	October	9		1		71		25		1,319	
11	November	42		5		113		53		1,602	
12	December	10		2		159		33		1,329	
13	Totals	364		390		2,003		1,406		25,132	
	<u>Broiler:</u>										
14	January	-	-	112	9	870	942	224	271	9,822	11,665
15	February	-	-	34	21	996	1,091	208	217	10,150	10,263
16	March	1	-	45	21	1,104	1,145	321	224	11,829	11,815
17	April	-	-	34	5	1,263	1,287	281	318	11,755	9,910
18	May	-	-	78	14	1,627	1,320	306	365	14,152	12,879
19	June	-	-	29	14	1,756	1,403	382	823	13,537	11,503
20	July	-		36		1,364		352		13,818	
21	August	-		35		1,513		342		13,868	
22	September	-		47		1,242		217		11,876	
23	October	-		36		1,077		293		12,080	
24	November	-		12		920		331		11,440	
25	December	-		7		1,034		323		10,491	
26	Totals	1		505		14,766		3,580		144,818	
	<u>Growing, laying and hatching:</u>										
27	January	627	908	587	495	4,957	5,066	1,920	1,853	11,535	14,370
28	February	749	777	488	437	4,673	4,374	1,592	1,653	10,795	12,208
29	March	624	1,001	443	520	4,782	4,474	2,005	1,813	11,302	13,550
30	April	723	600	561	434	4,228	4,739	1,860	1,890	11,513	11,993
31	May	594	859	621	578	5,323	5,353	2,051	2,063	12,319	14,614
32	June	601	893	524	470	5,519	4,912	2,143	2,239	13,376	13,386
33	July	831		511		5,317		2,094		14,800	
34	August	906		572		5,020		2,245		15,511	
35	September	645		440		5,271		1,863		12,679	
36	October	750		414		5,092		1,891		13,628	
37	November	983		413		4,810		1,870		15,460	
38	December	745		392		4,664		1,679		13,250	
39	Totals	8,778		5,966		59,656		23,213		156,168	
	<u>Fattening and finishing:</u>										
40	January	-	-	28	33	8	34	6	32	713	1,306
41	February	-	-	9	22	9	11	10	15	784	1,312
42	March	-	-	26	22	4	18	6	6	850	1,375
43	April	-	-	22	17	6	7	5	4	833	1,217
44	May	-	-	44	38	23	7	21	2	1,491	1,390
45	June	-	-	44	24	52	27	18	12	1,012	1,283
46	July	-		21		34		12		1,495	
47	August	-		10		46		49		1,619	
48	September	-		13		19		28		1,995	
49	October	10		32		46		33		1,679	
50	November	-		25		29		45		1,620	
51	December	-		25		25		31		1,472	
52	Totals	10		299		301		264		15,563	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
1,540	1,201	521	493	346	205	360	413	295	390	1	7	4,751	4,632	1
1,974	1,368	570	532	787	581	872	540	307	414	6	1	6,636	5,265	2
2,688	2,162	1,171	983	1,037	1,047	1,484	1,305	423	502	2	1	9,495	8,431	3
3,889	3,009	1,293	1,227	1,075	955	1,506	1,567	602	531	8	6	11,622	9,928	4
4,702	3,425	1,459	1,519	972	1,035	1,297	1,360	667	621	7	9	13,121	11,638	5
3,690	2,834	681	810	417	615	495	638	460	477	11	15	9,627	8,368	6
2,025		435		185		225		326		21		6,423		7
1,196		127		116		93		262		16		3,900		8
794		243		20		103		233		5		2,987		9
897		656		72		82		240		8		3,380		10
1,154		398		74		117		261		9		3,828		11
995		337		98		138		291		3		3,395		12
25,544		7,891		5,199		6,772		4,367		97		79,165		13
10,896	9,719	252	408	178	153	896	1,857	2,879	2,706	11	25	26,140	27,755	14
9,812	9,266	525	422	173	153	1,240	1,806	2,437	2,596	10	10	25,585	25,845	15
10,616	9,972	364	424	183	116	1,478	1,969	2,616	3,346	15	-	28,572	29,032	16
12,389	10,147	378	427	155	102	1,572	2,011	3,623	3,247	11	5	31,461	27,459	17
13,768	9,114	597	466	242	88	1,991	2,189	4,546	3,840	8	5	37,315	30,280	18
13,864	10,409	511	416	200	79	2,623	2,237	3,904	4,433	19	12	36,825	31,329	19
13,919		585		188		2,293		3,309		22		35,886		20
14,088		574		283		2,796		3,962		21		37,482		21
11,533		548		213		2,554		3,171		8		31,409		22
11,056		461		205		2,187		3,699		16		31,110		23
9,174		394		194		1,714		2,672		17		26,868		24
8,792		385		158		1,630		2,211		3		25,034		25
139,907		5,574		2,372		22,974		39,029		161		373,687		26
27,282	24,053	1,052	1,886	292	426	1,305	1,454	7,297	7,917	51	111	56,905	58,539	27
24,055	21,567	856	1,587	238	311	1,127	1,249	5,529	6,711	119	73	50,221	50,947	28
25,575	25,102	1,127	1,850	271	381	1,294	1,652	6,261	7,886	105	78	53,789	58,307	29
24,553	22,872	1,142	1,539	240	304	1,312	1,583	6,785	7,242	135	73	53,052	53,269	30
25,870	23,713	1,431	1,930	378	570	1,522	1,579	7,794	8,334	70	127	57,973	59,720	31
27,658	27,169	1,458	1,667	252	433	1,499	1,535	7,585	7,613	171	265	60,786	60,582	32
27,057		1,536		275		1,245		7,552		155		61,373		33
28,342		1,500		250		1,248		8,111		161		63,866		34
24,602		1,393		280		1,275		7,558		111		56,117		35
26,597		1,565		412		1,456		7,560		204		59,569		36
27,917		1,782		551		1,455		7,933		185		63,359		37
26,714		1,711		397		1,326		7,754		47		58,679		38
316,222		16,553		3,836		16,064		87,719		1,514		695,689		39
614	835	-	2	-	14	-	9	12	13	-	1	1,381	2,279	40
618	820	100	3	14	4	1	2	8	7	-	1	1,553	2,197	41
613	749	2	-	-	6	-	1	5	1	-	-	1,506	2,178	42
638	673	-	-	-	12	24	1	9	8	-	-	1,537	1,939	43
605	527	31	-	-	13	8	48	61	135	-	-	2,284	2,160	44
765	523	71	-	-	13	10	50	16	9	-	-	1,988	1,941	45
618		100		1		20		13		-		2,314		46
723		177		14		160		33		2		2,833		47
753		215		7		100		23		1		3,154		48
1,037		134		24		114		17		2		3,128		49
1,135		23		12		54		13		-		2,956		50
1,085		9		12		9		6		-		2,674		51
9,204		862		84		500		216		5		27,308		52

† Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	8	11	23	10	56	47	46	16	1,559	1,968
2	February	10	22	9	2	87	95	46	30	1,556	2,109
3	March	17	16	22	24	66	109	41	27	2,226	2,495
4	April	12	12	31	-	96	54	69	27	2,490	2,332
5	May	14	17	12	27	169	130	123	96	3,530	3,479
6	June	15	30	51	19	246	185	166	110	4,322	3,841
7	July	18		92		272		305		4,911	
8	August	24		86		269		328		5,484	
9	September	15		55		338		260		4,345	
10	October	29		88		295		348		4,089	
11	November	27		64		233		242		3,762	
12	December	4		45		59		57		2,191	
13	Totals	193		578		2,186		2,031		40,465	
	<u>Other poultry:</u>										
14	January	-	-	2	2	96	51	49	63	639	750
15	February	-	-	2	-	61	29	64	35	550	488
16	March	3	-	6	5	76	88	54	44	653	700
17	April	-	4	3	6	93	68	63	39	441	577
18	May	-	3	1	1	38	69	49	30	744	555
19	June	3	-	7	1	30	68	45	33	500	477
20	July	3		2		32		46		723	
21	August	-		1		42		34		595	
22	September	-		-		17		36		446	
23	October	3		8		55		45		544	
24	November	6		3		68		39		777	
25	December	6		2		62		41		695	
26	Totals	24		37		670		565		7,307	
	<u>Total poultry feeds:</u>										
27	January	682	955	757	565	6,169	6,283	2,303	2,330	25,664	31,692
28	February	778	836	553	508	6,045	5,756	2,009	2,067	25,617	27,873
29	March	674	1,067	591	648	6,233	6,025	2,632	2,292	29,066	31,891
30	April	788	651	701	526	5,917	6,385	2,531	2,486	29,694	28,125
31	May	662	903	856	797	7,458	7,168	2,817	2,826	35,554	35,864
32	June	671	915	731	636	7,851	6,773	2,987	3,391	36,011	32,987
33	July	867		717		7,179		2,920		38,612	
34	August	932		733		6,964		3,045		39,015	
35	September	692		562		6,954		2,436		32,792	
36	October	801		579		6,636		2,635		33,339	
37	November	1,058		522		6,173		2,580		34,661	
38	December	765		473		6,003		2,164		29,428	
39	Totals	9,370		7,775		79,582		31,059		389,453	
	<u>Total secondary or complete feeds:</u>										
40	January	1,166	1,618	4,163	3,679	12,589	12,965	6,631	6,674	62,540	75,845
41	February	1,383	1,144	3,435	3,089	11,447	11,193	5,609	5,657	60,332	62,402
42	March	1,010	1,537	3,158	3,375	11,986	11,516	6,882	6,179	66,305	71,663 ^r
43	April	1,117	882	3,377	2,670	11,339	11,120	6,578	6,681	68,791	65,186
44	May	987	1,299	4,035	3,393	12,444	12,341	7,035	6,903	75,657	80,969
45	June	863	1,264	2,727	2,491	10,652	9,585	5,683	5,975	68,748	66,693
46	July	1,086		2,653		10,467		5,207		74,072	
47	August	1,605		3,352		11,018		6,374		76,858	
48	September	998		2,955		11,008		5,474		64,540	
49	October	1,231		2,781		11,319		6,022		71,758	
50	November	1,724		2,837		11,399		6,353		92,282	
51	December	1,076		2,975		11,595		6,125		72,247	
52	Totals	14,246		38,448		137,263		73,973		854,130	

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
4,118	4,779	297	286	412	552	109	378	299	327	-	-	6,927	8,374	1
4,288	4,878	379	332	917	816	536	650	259	481	-	-	8,087	9,415	2
6,211	5,747	995	801	2,275	1,836	1,080	1,413	511	769	-	-	13,444	13,237	3
7,182	6,796	1,247	1,206	2,135	1,747	1,189	1,407	1,051	996	1	-	15,503	14,577	4
11,749	8,152	2,279	2,080	3,251	3,252	2,152	2,398	1,943	1,632	-	-	25,222	21,263	5
15,448	13,505	1,866	2,486	3,127	3,395	2,058	2,683	2,263	1,996	-	-	29,562	28,250	6
14,957		1,681		2,887		2,050		2,621		-	-	29,794		7
16,248		1,340		2,392		1,996		2,666		-	-	30,833		8
14,002		612		1,812		1,379		2,542		-	-	25,360		9
12,989		287		1,408		1,277		2,105		-	-	22,915		10
9,188		305		1,091		758		1,162		-	-	16,832		11
5,247		222		519		333		371		-	-	9,048		12
121,627		11,510		22,226		14,917		17,793		1	-	233,527		13
1,008	1,498	2	11	16	13	58	88	411	300	-	-	2,281	2,776	14
847	1,595	3	2	22	9	58	33	290	349	-	-	1,897	2,540	15
988	451	5	2	24	16	83	42	390	820	-	-	2,282	2,168	16
900	701	2	8	9	3	103	46	405	469	-	-	2,019	1,921	17
957	689	54	11	9	19	81	37	194	409	-	-	2,127	1,823	18
1,224	440	56	15	14	11	71	53	386	350	1	-	2,337	1,448	19
1,032		22		6		49		337		-	-	2,252		20
844		9		7		50		335		-	-	1,917		21
837		5		18		42		148		-	-	1,549		22
1,033		3		2		50		415		-	-	2,158		23
934		5		20		56		369		-	-	2,277		24
843		5		19		54		192		-	-	1,919		25
11,447		171		166		755		3,872		1	-	25,015		26
45,458	42,085	2,124	3,086	1,244	1,363	2,728	4,199	11,193	11,653	63	144	98,385	104,355	27
41,594	39,494	2,433	2,878	2,151	1,874	3,834	4,280	8,830	10,558	135	85	93,979	96,209	28
46,691	44,183	3,664	4,060	3,790	3,402	5,419	6,382	10,206	13,324	122	79	109,088	113,353	29
49,551	44,198	4,062	4,407	3,614	3,123	5,706	6,615	12,475	12,493	155	84	115,194	109,093	30
57,651	45,620	5,851	6,006	4,852	4,977	7,051	7,611	15,205	14,971	85	141	138,042	126,884	31
62,649	54,880	4,643	5,394	4,010	4,546	6,756	7,196	14,614	14,878	202	292	141,125	131,918	32
59,608		4,359		3,542		5,882		14,158		198		138,042		33
61,441		3,727		3,062		6,343		15,369		200		140,831		34
52,521		3,016		2,350		5,453		13,675		125		120,576		35
53,609		3,106		2,123		5,166		14,036		230		122,260		36
49,502		2,907		1,942		4,154		12,410		211		116,120		37
43,676		2,669		1,203		3,490		10,825		53		100,749		38
623,951		42,561		33,883		61,982		152,996		1,779		1,434,391		39
104,035	100,509	4,104	8,174	3,119	5,647	9,077	13,215	18,984	21,114	65	151	226,473	249,591	40
93,617	88,003	4,320	7,297	3,612	5,294	9,977	12,335	15,639	18,411	173	88	209,544	214,913	41
101,002	97,082 ^r	5,583	8,898	5,565	6,967	11,573	15,168	18,366	21,898	125	81	231,555	244,364 ^r	42
100,304	89,902	5,855	7,640	5,005	5,130	10,919	13,038	19,502	18,966	164	130	232,951	221,345	43
104,449	88,838	7,514	9,201	6,298	6,749	11,988	13,416	20,749	20,584	156	144	251,312	243,837	44
102,075	94,087	6,613	7,748	5,252	6,019	11,786	12,473	19,851	19,668	256	296	234,506	226,299	45
97,990		6,905		5,236		10,572		19,760		254		234,202		46
104,018		6,160		4,836		11,168		22,670		213		248,272		47
91,882		5,498		4,297		11,314		20,161		191		218,318		48
99,090		7,000		5,729		11,490		21,087		241		237,748		49
107,701		7,967		6,298		12,180		20,749		219		269,709		50
100,856		7,078		5,382		12,949		19,524		71		239,878		51
1,207,019		74,597		60,629		134,993		237,042		2,128		2,834,468		52

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	1	14	16	17	16	7	12	291	371
2	February	4	2	19	17	28	15	16	13	302	339
3	March	1	2	4	11	17	3	10	19	292	362
4	April	1	1	4	9	19	13	16	11	314	276
5	May	1	-	10	10	17	5	12	8	283	330
6	June	-	-	6	5	4	7	2	3	170	215
7	July	-		7		2		1		184	
8	August	-		8		2		2		196	
9	September	-		7		4		4		206	
10	October	1		6		10		10		274	
11	November	2		8		25		16		395	
12	December	1		15		12		22		361	
13	Totals	11		108		157		118		3,268	
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	14	34	4	3	48	55
15	February	-	26	9	2	18	41	8	6	49	46
16	March	26	25	2	3	33	12	4	4	43	48
17	April	13	1	2	2	8	38	5	3	42	34
18	May	38	3	7	3	13	9	4	3	56	46
19	June	1	61	2	5	114	104	5	4	120	89
20	July	86		22		45		10		134	
21	August	81		3		87		21		115	
22	September	94		10		80		13		131	
23	October	26		15		117		13		149	
24	November	55		6		36		9		132	
25	December	3		1		9		4		58	
26	Totals	424		81		574		100		1,077	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	29	62	19	21	250	208	91	97	819	954
28	February	58	55	22	21	243	246	120	111	850	937
29	March	27	43	22	12	238	214	102	82	730	851
30	April	53	42	18	17	246	188	108	80	797	773
31	May	45	41	23	17	267	231	110	95	814	886
32	June	38	42	10	16	195	286	97	105	722	875
33	July	31		9		176		90		641	
34	August	44		19		260		114		882	
35	September	45		18		237		90		905	
36	October	46		20		298		114		1,018	
37	November	48		17		250		105		814	
38	December	31		8		196		77		719	
39	Totals	495		205		2,856		1,218		9,711	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
722	771	132	198	151	205	322	338	22	29	-	-	1,678	1,957	1
659	671	134	167	115	140	212	261	47	17	-	-	1,536	1,642	2
770	718	139	182	92	135	213	241	18	19	-	-	1,556	1,692	3
642	595	101	173	89	172	137	225	10	10	-	-	1,333	1,485	4
546	545	65	69	64	71	105	109	2	11	-	-	1,105	1,158	5
503	507	51	63	38	18	110	113	35	11	-	-	919	942	6
363		53		50		87		10		-		757		7
463		62		22		85		18		-		858		8
381		117		72		112		27		-		930		9
534		124		118		251		39		-		1,367		10
595		178		224		280		36		-		1,759		11
701		200		196		304		22		-		1,834		12
6,879		1,356		1,231		2,218		286		-		15,632		13
220	206	137	141	5	11	24	30	67	42	-	3	522	528	14
188	162	150	111	4	7	18	28	68	26	3	-	515	455	15
212	170	136	138	19	11	25	29	76	50	-	-	576	490	16
176	197	140	136	4	9	15	22	34	18	5	-	444	460	17
351	183	28	118	11	9	21	28	60	27	4	2	593	431	18
353	319	112	217	24	17	55	46	13	44	10	4	809	910	19
513		250		25		77		35		14		1,211		20
601		285		28		89		114		5		1,429		21
499		152		50		84		134		8		1,255		22
601		266		17		106		117		5		1,432		23
491		163		18		58		66		5		1,039		24
171		159		9		21		39		3		477		25
4,376		1,978		214		593		823		62		10,302		26
2,512	2,555	136	209	81	58	443	392	1,141	1,302	64	86	5,585	5,954	27
2,213	2,440	112	165	70	70	348	553	1,019	1,104	82	88	5,137	5,790	28
2,196	2,024	156	171	72	68	353	332	986	943	85	165	4,967	4,905	29
2,193	1,937	123	142	52	48	404	480	1,024	977	96	93	5,114	4,777	30
2,367	2,271	133	155	61	62	378	546	1,109	999	113	97	5,420	5,400	31
2,352	2,209	139	154	56	62	327	455	968	1,048	84	154	4,988	5,406	32
1,941		114		41		280		1,053		78		4,454		33
2,605		185		65		349		1,173		159		5,855		34
2,644		162		75		478		1,328		81		6,063		35
2,341		229		90		487		1,057		148		5,848		36
2,447		140		73		443		1,061		128		5,526		37
1,910		117		42		372		914		44		4,430		38
27,721		1,746		778		4,662		12,833		1,162		63,387		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January	-	-	1	-	13	8	5	5	75	46	
2	February	3	1	-	-	5	5	5	2	46	31	
3	March	1	2	-	-	6	4	3	2	41	37	
4	April	-	-	-	-	4	4	3	3	41	27	
5	May	-	-	-	-	6	6	2	5	52	26	
6	June	-	-	-	-	9	5	2	3	28	36	
7	July	-	-	-	-	6	-	3	-	25	-	
8	August	-	-	-	-	5	-	3	-	37	-	
9	September	-	-	-	-	8	-	3	-	33	-	
10	October	-	-	-	-	10	-	6	-	36	-	
11	November	1	-	-	-	6	-	1	-	31	-	
12	December	1	-	-	-	4	-	4	-	28	-	
13	Totals	6	-	1	-	82	-	40	-	473	-	
	<u>Other (meal, etc.):</u>											
14	January	-	8	2	3	32	45	14	36	56	146	
15	February	8	3	3	4	50	49	35	33	111	118	
16	March	4	12	3	3	60	63	24	21	121	127	
17	April	6	6	4	3	45	32	15	20	95	80	
18	May	9	8	3	3	34	51	14	40	112	152	
19	June	9	9	3	5	50	59	23	24	136	141	
20	July	1	-	2	-	36	-	13	-	112	-	
21	August	8	-	2	-	54	-	25	-	134	-	
22	September	8	-	4	-	53	-	22	-	96	-	
23	October	4	-	3	-	41	-	32	-	140	-	
24	November	8	-	3	-	46	-	39	-	109	-	
25	December	4	-	3	-	53	-	32	-	113	-	
26	Totals	69	-	35	-	554	-	288	-	1,335	-	
	<u>Total dog and cat foods:</u>											
27	January	29	70	22	24	295	261	110	138	950	1,146	
28	February	69	59	25	25	298	300	160	146	1,007	1,086	
29	March	32	57	25	15	304	281	129	105	892	1,015	
30	April	59	48	22	20	295	224	126	103	933	880	
31	May	54	49	26	20	307	288	126	140	978	1,064	
32	June	47	51	13	21	254	350	122	132	886	1,052	
33	July	32	-	11	-	218	-	106	-	778	-	
34	August	52	-	21	-	319	-	142	-	1,053	-	
35	September	53	-	22	-	298	-	115	-	1,034	-	
36	October	50	-	23	-	349	-	152	-	1,194	-	
37	November	57	-	20	-	302	-	145	-	954	-	
38	December	36	-	11	-	253	-	113	-	860	-	
39	Totals	570	-	241	-	3,492	-	1,546	-	11,519	-	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
440	338	13	8	4	4	13	12	60	56	1	1	625	478	1
242	276	6	6	2	3	10	11	47	42	1	-	367	377	2
293	360	7	6	3	3	11	12	53	42	-	-	418	468	3
203	323	6	6	3	2	9	10	50	46	-	-	319	421	4
246	253	5	7	13	2	12	11	55	61	1	-	392	371	5
181	258	7	6	2	2	8	11	50	46	-	-	287	367	6
278		8		3		11		90		-		424		7
306		7		3		12		52		-		425		8
339		6		2		11		54		1		457		9
336		9		4		16		67		1		485		10
342		7		2		10		79		-		479		11
288		5		2		8		38		-		378		12
3,494		86		43		131		695		5		5,056		13
504	896	35	43	32	41	102	152	327	457	16	4	1,120	1,831	14
577	644	34	46	31	45	129	129	327	418	4	2	1,309	1,491	15
781	645	33	63	53	45	119	150	397	308	3	4	1,598	1,441	16
492	553	45	26	18	53	85	113	267	301	3	2	1,075	1,189	17
512	648	26	33	29	37	101	135	272	463	37	1	1,149	1,571	18
687	752	56	79	57	33	150	152	383	367	8	2	1,562	1,623	19
588		30		34		120		278		9		1,223		20
673		56		62		138		362		34		1,548		21
723		45		47		159		457		1		1,615		22
670		62		40		132		339		2		1,465		23
721		48		55		117		305		1		1,452		24
722		45		58		138		362		3		1,533		25
7,650		515		516		1,490		4,076		121		16,649		26
3,456	3,789	184	260	117	113	558	556	1,528	1,815	81	91	7,330	8,263	27
3,032	3,360	152	217	103	118	487	693	1,393	1,564	87	90	6,813	7,658	28
3,270	3,029	196	240	128	116	483	494	1,436	1,293	88	169	6,983	6,814	29
2,888	2,813	174	174	73	103	498	603	1,341	1,324	99	95	6,508	6,387	30
3,125	3,172	164	195	103	101	491	692	1,436	1,523	151	98	6,961	7,342	31
3,220	3,219	202	239	115	97	485	618	1,401	1,461	92	156	6,837	7,396	32
2,807		152		78		411		1,421		87		6,101		33
3,584		248		130		499		1,587		193		7,828		34
3,706		213		124		648		1,839		83		8,135		35
3,347		300		134		635		1,463		151		7,798		36
3,510		195		130		570		1,445		129		7,457		37
2,920		167		102		518		1,314		47		6,341		38
38,865		2,347		1,337		6,283		17,604		1,288		85,092		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Scratch grain feeds:</u>										
1	January	220	214	9	6	569	591	464	400	517	676
2	February	206	227	7	3	464	400	400	372	484	466
3	March	195	175	4	4	490	446	412	391	365	632
4	April	219	136	14	6	436	375	372	365	493	535
5	May	271	258	26	6	589	588	392	417	669	700
6	June	382	247	10	7	538	454	378	356	761	575
7	July	280		9		548		335		890	
8	August	355		18		569		487		831	
9	September	337		16		531		518		936	
10	October	352		11		650		449		1,122	
11	November	312		3		598		425		964	
12	December	324		3		463		441		636	
13	Totals	3,453		130		6,445		5,073		8,668	
	<u>Other animal feeds:</u>										
14	January	21	33	10	5	211	285	35	47	201	191
15	February	39	24	6	7	249	244	46	44	163	163
16	March	15	19	10	9	606	465	65	47	195	234
17	April	7	9	11	11	361	710	49	51	173	169
18	May	8	16	13	14	357	599	47	53	211	153
19	June	7	19	6	11	250	516	52	33	225	227
20	July	9		7		290		51		230	
21	August	11		5		317		34		242	
22	September	101		6		253		32		296	
23	October	50		7		337		36		241	
24	November	23		4		285		129		238	
25	December	10		4		274		40		232	
26	Totals	301		89		3,790		616		2,647	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January	119	187	310	144	2,855	3,265	1,264	1,739	4,453	5,839
28	February	72	101	97	112	2,686	2,455	1,199	1,512	4,896	4,309
29	March	112	122	335	61	2,628	2,344	1,390	1,051	6,062	6,102
30	April	140	72	238	119	2,617	2,027	1,267	1,170	5,386	5,087
31	May	68	58	162	126	2,693	1,980	1,138	1,069	6,682	4,860
32	June	50	76	137	108	1,667	1,418	1,184	738	5,141	4,381
33	July	32		65		1,854		788		4,554	
34	August	166		180		2,167		1,224		5,411	
35	September	115		140		2,200		1,231		5,782	
36	October	104		76		2,174		1,145		6,232	
37	November	151		101		2,210		1,314		6,523	
38	December	112		151		3,017		1,454		6,433	
39	Totals	1,241		1,992		28,768		14,598		67,555	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
605	301	11	18	1	13	6	24	287	410	53	47	2,742	2,700	1
388	278	10	16	10	3	10	23	273	364	125	102	2,377	2,254	2
594	331	17	13	6	1	16	43	298	349	-	85	2,397	2,470	3
393	267	261	16	1	1	21	51	392	298	88	74	2,690	2,124	4
513	352	18	20	6	1	18	27	417	268	53	163	2,972	2,800	5
541	301	28	20	17	3	14	23	335	297	31	95	3,035	2,378	6
515		21		-		6		339		266		3,209		7
595		26		-		6		369		199		3,455		8
344		47		-		3		362		20		3,114		9
375		27		-		3		402		28		3,419		10
430		50		3		64		304		27		3,180		11
284		24		-		20		270		36		2,501		12
5,577		540		44		187		4,048		926		35,091		13
445	481	221	13	1	55	17	59	129	148	-	1	1,291	1,318	14
385	500	164	11	15	182	11	65	156	222	1	-	1,235	1,462	15
522	487	231	15	18	23	17	41	153	227	2	-	1,834	1,567	16
477	492	4	15	3	36	12	49	206	149	1	-	1,304	1,691	17
490	520	223	17	16	23	43	64	204	206	8	-	1,620	1,665	18
503	482	306	14	4	29	28	63	222	147	2	2	1,605	1,543	19
464		29		2		62		211		2		1,357		20
494		22		6		66		232		2		1,431		21
409		20		53		46		147		2		1,365		22
459		28		10		61		191		5		1,425		23
536		16		26		43		143		1		1,444		24
538		4		166		47		146		2		1,463		25
5,722		1,268		320		453		2,140		28		17,374		26
5,162	3,614	385	749	227	209	828	1,717	19,735	8,629	94	162	35,432	26,254	27
3,704	3,510	695	385	209	681	868	1,260	16,654	7,207	90	162	31,170	21,694	28
3,758	3,064	493	637	169	1,271	828	774	16,740	7,488	-	58	32,515	22,972	29
3,056	2,855	317	605	403	810	1,030	893	5,929	5,681	-	4	20,383	19,323	30
4,140	3,287	1,001	1,069	540	349	1,296	1,008	6,934	5,386	-	191	24,654	19,383	31
4,169	2,934	1,199	1,868	148	378	828	1,465	6,008	5,886	-	184	20,531	19,436	32
4,133		1,242		220		1,267		7,819		4		21,978		33
4,590		695		353		1,818		8,464		-		25,068		34
3,949		1,105		252		1,422		8,089		-		24,285		35
3,712		1,336		191		1,512		8,244		-		24,726		36
3,355		936		230		1,249		7,981		-		24,050		37
3,370		713		385		1,897		8,766		-		26,298		38
47,098		10,117		3,327		14,843		121,363		188		311,090		39

	Shipped to or sold in										Export
	Newfound-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	
Primary or concentrated feeds:											
Calf concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates	1,000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
Poultry concentrates:											
Chick starter concentrates	0	1,000	.750	.670	.919	.904	.725	.868	.969	1,000	1,000
Broiler concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1,000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates	0	1,000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates	0	.246	.116	.596	.258	.429	.019	0	1,000	0	.333

TABLE 7. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1962 2,487 tons of Dairy and Cattle concentrates, of which 460 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 2,027 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 2,027 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$2,027 \times 6.0 = 12,162 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 15,321 tons. The summary would appear as follows:

Total shipments =	15,321 tons
Shipments by secondary manufacturers(1) =	12,162 tons
Shipments by manufacturers(2) =	3,159 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (15,321 tons) by 6.0 and add 460 tons of concentrates moving out of the industry thus:

$$\frac{15,321}{6.0} = 2,554 + 460 = 3,014 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	15,321 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	460 x 6.0 = 2,760 tons (see page 8)
Total supply of finished feeds used as finished feeds or in the form of concentrates	<u>12,561 tons</u>

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

CATALOGUE No.

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SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
JULY 1962



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Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1960 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total Shipments		Estimated			
	Actual	Estimated	July		Seven months ended July(3)	
	1960	1961	1961	1962	1961	1962
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates	4,464	5,195	564	467	3,516	3,308
Dairy and cattle concentrates	129,705	140,103	6,448	6,931	79,887	85,279
Swine concentrates:.....	141,928	147,061	11,192	10,783	80,453	78,875
Poultry concentrates:						
Chick starter	8,661	8,899	745	545	6,479	5,387
Broiler	27,681	35,382	3,148	2,902	21,488	18,530
Growing, laying and hatching	124,107	122,467	10,168	9,881	68,968	70,070
Fattening and finishing	(1)	2,227	138	140	1,185	1,079
Turkey	21,509	26,301	3,806	3,959	16,157	13,041
Other poultry(2)	(1)	3,452	308	83	1,835	1,918
Total poultry concentrates	184,909	198,728	18,313	17,510	116,112	110,025
All other concentrates	7,515	-	-	-	-	-
Total concentrates	468,521	491,087	36,517	35,691	279,968	277,487
<u>"B" Secondary or complete feeds</u>						
Calf feeds	38,484	35,391	3,076	2,658	23,747	22,697
Dairy and cattle feeds	454,587	629,867	34,053	33,218	359,147	380,428
Swine feeds	625,306	734,819	59,031	57,582	403,794	408,870
Poultry feeds:						
Chick starter	82,915	79,165	6,423	5,307	61,675	53,569
Broiler	294,215	373,687	35,886	30,336	221,784	201,036
Growing, laying and hatching	587,259	695,689	61,373	58,709	394,099	400,073
Fattening and finishing	19,225	27,308	2,314	2,414	12,563	15,108
Turkey	147,330	233,527	29,794	31,754	128,539	126,870
Other poultry	19,057	25,015	2,252	1,483	15,195	14,159
Total poultry feeds	1,150,001	1,434,391	138,042	130,003	833,855	810,815
All other feeds	196,443	-	-	-	-	-
Total secondary or complete feeds	2,464,821	2,834,468	234,202	223,461	1,620,543	1,622,810
<u>"C" Other animal feeds</u>						
Mineral mixtures	14,701	15,632	757	850	8,884	9,726
Fox and mink foods	21,672	10,302	1,211	1,327	4,670	4,601
Dog and cat foods:						
Canned	72,714	63,387	4,454	4,620	35,665	36,852
Biscuits	4,738	5,056	424	354	2,832	2,836
Other (meal, etc.)	14,462	16,649	1,223	1,511	9,036	10,657
Total dog and cat foods	91,914	85,092	6,101	6,485	47,533	50,345
Scratch grain feeds	51,378	35,091	3,209	2,789	19,422	17,515
Other animal feeds	5,185	17,374	1,357	1,594	10,246	10,840
Chopped, ground or crushed grain feeds ..	546,728	311,090	21,978	19,306	186,663	148,368
Total other animal feeds	731,578	474,581	34,613	32,351	277,418	241,395

(1) Confidential.

(2) Includes concentrates not specified.

(3) Includes revisions for June.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination.

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
Six months ended June	-	44	9	5	1,078	1,442	58	70	97	38	-	2,841
July	-	6	1	1	229	202	4	7	13	4	-	467
August												
September												
October												
November												
December												
Year												
<u>Dairy and cattle concentrates:</u>												
Six months ended June	2	1,068	1,422	1,025	14,889	46,279	1,861	1,960	9,596	246	-	78,348
July	1	54	45	43	1,712	3,893	102	96	962	22	1	6,931
August												
September												
October												
November												
December												
Year												
<u>Swine concentrates:</u>												
Six months ended June	-	1,061	514	438	17,394	35,912	3,582	1,523	7,613	55	-	68,092
July	-	173	98	54	2,870	5,497	574	214	1,287	16	-	10,783
August												
September												
October												
November												
December												
Year												

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Poultry concentrates:</u>												
<u>Chick starter:</u>												
Six months ended June	-	17	80	41	1,697	1,736	800	195	262	-14	-	4,842
July	-	-	2	1	310	154	59	16	3	-	-	545
August												
September												
October												
November												
December												
Year												
<u>Broiler:</u>												
Six months ended June	-	7	72	9	9,315	3,065	803	289	2,064	4	-	15,628
July	-	-	45	1	1,664	567	151	31	432	11	-	2,902
August												
September												
October												
November												
December												
Year												
<u>Growing, laying and hatching:</u>												
Six months ended June	37	487	1,489	405	12,503	31,045	5,704	2,147	5,968	398	6	60,189
July	15	72	193	75	2,121	5,059	959	282	970	135	-	9,881
August												
September												
October												
November												
December												
Year												
<u>Fattening and finishing:</u>												
Six months ended June	-	11	-	-	283	508	-	6	8	23	-	939
July	-	1	-	-	51	83	1	-	4	-	-	140
August												
September												
October												
November												
December												
Year												

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Turkey:												
Six months ended June	-	-	4	1	1,331	3,262	1,228	1,707	1,526	23	-	9,082
July	-	-	3	-	494	1,764	512	580	585	21	-	3,959
August												
September												
October												
November												
December												
Year												
Other poultry:												
Six months ended June	-	-	-	-	256	1,538	13	7	9	12	-	1,835
July	-	-	6	-	40	32	-	-	1	4	-	83
August												
September												
October												
November												
December												
Year												
Total poultry concentrates:												
Six months ended June	37	522	1,645	456	25,385	41,254	8,548	4,351	9,837	474	6	92,515
July	15	73	249	77	4,680	7,659	1,682	909	1,995	171	-	17,510
August												
September												
October												
November												
December												
Year												
Total concentrates:												
Six months ended June	39	2,695	3,590	1,924	58,746	124,887	14,049	7,904	27,143	813	6	241,796
July	16	306	393	175	9,491	17,251	2,362	1,226	4,257	213	1	35,691
August												
September												
October												
November												
December												
Year												

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
Six months ended June	-	4	2	2	163	190	11	17	30	13	-	432
July	-	1	-	-	35	27	1	2	4	1	-	71
August												
September												
October												
November												
December												
Year												
<u>Dairy and cattle concentrates:</u>												
Six months ended June	-	436	500	554	3,514	27,074	1,362	1,539	6,756	235	-	41,970
July	-	22	16	23	404	2,277	75	75	677	21	1	3,591
August												
September												
October												
November												
December												
Year												
<u>Swine concentrates:</u>												
Six months ended June	-	426	239	200	3,114	18,674	2,749	1,141	5,556	44	-	32,143
July	-	70	45	25	514	2,858	440	160	940	13	-	5,065
August												
September												
October												
November												
December												
Year												

TABLE 3. Estimate of Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Continued

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates:												
Chick starter:												
Six months ended June	-	-	19	14	138	167	220	26	9	-	-	593
July	-	-	1	-	25	15	16	2	-	-	-	59
August												
September												
October												
November												
December												
Year												
Boiler:												
Six months ended June	-	3	9	9	9	99	413	289	287	-	-	1,118
July	-	-	6	1	2	18	78	31	60	-	-	196
August												
September												
October												
November												
December												
Year												
Growing, laying and hatching:												
Six months ended June	32	137	420	178	1,978	11,890	4,466	1,931	4,757	349	3	26,141
July	13	21	54	33	337	1,938	751	254	773	119	-	4,293
August												
September												
October												
November												
December												
Year												
Fattening and finishing:												
Six months ended June	-	1	-	-	22	200	-	6	6	8	-	243
July	-	-	-	-	4	27	1	-	3	-	-	35
August												
September												
October												
November												
December												
Year												

tons

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Turkey:												
Six months ended June	-	-	-	1	46	369	965	1,124	1,101	15	-	3,621
July	-	-	-	-	17	199	361	382	422	13	-	1,394
August												
September												
October												
November												
December												
Year												
Other poultry:												
Six months ended June	-	-	-	-	190	878	13	7	-	12	-	1,100
July	-	-	5	-	30	18	-	-	-	4	-	57
August												
September												
October												
November												
December												
Year												
Total poultry concentrates:												
Six months ended June	32	141	448	202	2,383	13,603	6,077	3,383	6,160	384	3	32,816
July	13	21	66	34	415	2,215	1,207	669	1,258	136	-	6,034
August												
September												
October												
November												
December												
Year												
Total concentrates:												
Six months ended June	32	1,007	1,189	958	9,174	59,541	10,199	6,080	18,502	676	3	107,361
July	13	114	127	82	1,368	7,377	1,723	906	2,879	171	1	14,761
August												
September												
October												
November												
December												
Year												

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Calf feeds:</u>										
1	January	2	5	39	72	75	156	59	83	384	460
2	February	6	5	40	43	84	61	53	63	470	520
3	March	5	2	40	49	81	67	68	83	731	849r
4	April	27	3	66	47	100	73	91	79	1,177	1,209
5	May	12	5	82	72	94	75	100	99	1,495	1,777
6	June	6	8	94	81	69	53	99	87	1,198	1,271
7	July	4	4	85	75	55	66	73	75	994	890
8	August	6		76		71		81		675	
9	September	6		65		57		57		360	
10	October	4		45		73		69		324	
11	November	9		34		54		59		532	
12	December	-		38		66		62		330	
13	Totals	87		704		879		871		8,670	
	<u>Dairy and cattle feeds:</u>										
14	January	457	616	1,394	1,303	4,568	4,778	2,728	2,886	12,082	15,321
15	February	554	269	1,082	1,174	3,906	3,790	2,337	2,324	11,878	12,852
16	March	283	423	1,054	1,154	4,208	4,006	2,688	2,661	14,864	16,618
17	April	259	197	1,295	1,005	4,064	3,480	2,841	2,878	17,839	17,098
18	May	258	334	1,417	1,182	3,466	3,554	2,982	2,842	18,149	20,413
19	June	132	244	481	567	1,323	1,463	1,350	1,338	10,321	9,880
20	July	157	179	425	527	1,704	1,497	1,010	1,328	10,205	10,824
21	August	595		810		2,408		1,757		11,338	
22	September	203		735		2,515		1,689		10,298	
23	October	333		690		3,030		1,878		13,596	
24	November	434		836		3,623		2,386		25,281	
25	December	265		933		3,963		2,505		15,479	
26	Totals	3,930		11,152		38,778		26,151		171,330	
	<u>Swine feeds:</u>										
27	January	25	42	1,973	1,739	1,777	1,748	1,541	1,375	24,410	28,372
28	February	45	34	1,760	1,364	1,412	1,586	1,210	1,203	22,367	21,157
29	March	48	45	1,473	1,524	1,464	1,418	1,494	1,143	21,644	22,305
30	April	43	31	1,315	1,092	1,258	1,182	1,115	1,238	20,081	18,754
31	May	55	57	1,680	1,342	1,426	1,544	1,136	1,136	20,459	22,915
32	June	54	67	1,421	1,207	1,409	1,296	1,247	1,159	21,218	22,555
33	July	58	32	1,426	1,538	1,529	1,589	1,204	1,186	24,261	23,200
34	August	72		1,733		1,575		1,491		25,830	
35	September	97		1,593		1,482		1,292		21,090	
36	October	93		1,467		1,580		1,440		24,499	
37	November	223		1,445		1,549		1,328		31,808	
38	December	46		1,531		1,563		1,394		27,010	
39	Totals	859		18,817		18,024		15,892		284,677	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
1,792	1,470	85	96	114	146	116	138	132	129	-	2	2,798	2,757	1
1,635	1,307	91	91	105	108	103	105	106	427	1	-	2,694	2,730	2
1,874	1,585	102	127	131	166	121	136	98	123	-	-	3,251	3,187	3
2,074	1,648	97	116	96	156	104	128	114	92	-	-	3,946	3,551	4
2,148	1,797	94	119	127	139	96	133	91	83	-	-	4,339	4,299	5
1,878	1,740	56	49	70	91	85	80	88	55	-	-	3,643	3,515	6
1,592	1,294	38	51	78	48	72	82	85	72	-	1	3,076	2,658	7
1,434		50		67		72		105		-		2,637		8
1,087		56		64		105		137		1		1,995		9
1,166		72		134		116		121		-		2,124		10
1,334		78		154		119		145		-		2,518		11
1,365		111		115		136		146		1		2,370		12
19,379		930		1,255		1,245		1,368		3		35,391		13
24,324	28,557	656	2,166	960	2,463	3,312	5,234	7,345	8,964	-	1	57,826	72,289	14
23,792	23,679	637	2,124	701	2,057	3,172	4,593	6,450	7,153	1	2	54,510	60,017	15
26,436	25,316	596	2,312	739	1,885	3,090	5,011	7,823	8,089	2	1	61,783	67,476	16
24,691	21,930	588	1,177	551	985	2,521	3,356	6,523	6,093	3	1	61,175	58,200	17
21,143	17,842	451	1,031	486	553	2,405	2,739	5,097	5,223	3	-	55,857	55,713	18
12,388	12,519	687	476	335	425	2,130	2,159	4,791	4,443	5	1	33,943	33,515	19
12,006	11,879	677	393	573	274	2,064	2,046	5,229	4,269	3	2	34,053	33,218	20
12,652		648		606		1,992		6,841		8		39,655		21
11,986		615		636		2,355		5,968		4		37,004		22
16,271		1,259		1,686		2,828		6,530		4		48,105		23
28,674		1,858		2,051		4,166		7,764		4		77,077		24
28,253		1,750		2,192		5,389		8,138		12		68,879		25
242,616		10,422		11,516		35,424		78,499		49		629,867		26
32,461	28,397	1,239	2,826	801	1,675	2,921	3,644	314	368	2	4	67,464	70,190	27
26,596	23,523	1,159	2,204	655	1,255	2,868	3,357	253	273	36	1	58,361	55,957	28
26,001	25,998	1,221	2,399	905	1,514	2,943	3,639	239	362	1	1	57,433	60,348	29
23,988	22,126	1,108	1,940	744	866	2,588	2,939	390	288	6	45	52,636	50,501	30
23,507	23,579	1,118	2,045	833	1,080	2,436	2,933	356	307	68	3	53,074	56,941	31
25,160	24,948	1,227	1,829	837	957	2,815	3,038	358	292	49	3	55,795	57,351	32
24,784	23,878	1,831	1,847	1,043	1,058	2,554	2,944	288	307	53	3	59,031	57,582	33
28,491		1,735		1,101		2,761		355		5		65,149		34
26,288		1,811		1,247		3,401		381		61		58,743		35
28,044		2,563		1,786		3,380		400		7		65,259		36
28,191		3,124		2,151		3,741		430		4		73,994		37
27,562		2,548		1,872		3,934		415		5		67,880		38
321,073		20,684		13,975		36,342		4,179		297		734,819		39

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	47	36	5	16	182	143	58	95	1,396	1,633
2	February	19	37	11	26	219	156	89	117	1,782	1,493
3	March	29	50	49	56	201	191	205	178	2,206	1,956
4	April	53	35	50	64	231	230	253	208	2,662	2,096
5	May	54	24	100	139	278	289	267	270	3,318	2,947
6	June	52	22	76	108	248	178	233	174	3,264	2,497
7	July	15	26	55	49	160	150	111	85	2,865	2,371
8	August	2		29		74		47		1,938	
9	September	32		7		67		32		1,451	
10	October	9		1		71		25		1,319	
11	November	42		5		113		53		1,602	
12	December	10		2		159		33		1,329	
13	Totals	364		390		2,003		1,406		25,132	
	<u>Broiler:</u>										
14	January	-	-	112	9	870	942	224	271	9,822	11,665
15	February	-	-	34	21	996	1,091	208	217	10,150	10,263
16	March	1	-	45	21	1,104	1,145	321	224	11,829	11,815
17	April	-	-	34	5	1,263	1,287	281	318	11,755	9,910
18	May	-	-	78	14	1,627	1,320	306	365	14,152	12,879
19	June	-	-	29	14	1,756	1,403	382	823	13,537	11,503
20	July	-	-	36	13	1,364	1,655	352	326	13,818	12,231
21	August	-	-	35		1,513		342		13,868	
22	September	-	-	47		1,242		217		11,876	
23	October	-	-	36		1,077		293		12,080	
24	November	-	-	12		920		331		11,440	
25	December	-	-	7		1,034		323		10,491	
26	Totals	1		505		14,766		3,580		144,818	
	<u>Growing, laying and hatching:</u>										
27	January	627	908	587	495	4,957	5,066	1,920	1,853	11,535	14,370
28	February	749	777	488	437	4,673	4,374	1,592	1,653	10,795	12,208
29	March	624	1,001	443	520	4,782	4,474	2,005	1,813	11,302	13,550
30	April	723	600	561	434	4,228	4,739	1,860	1,890	11,513	11,993
31	May	594	859	621	578	5,323	5,353	2,051	2,063	12,319	14,614
32	June	601	893	524	470	5,519	4,912	2,143	2,239	13,376	13,386
33	July	831	834	511	513	5,317	5,157	2,094	2,129	14,800	13,994
34	August	906		572		5,020		2,245		15,511	
35	September	645		440		5,271		1,863		12,679	
36	October	750		414		5,092		1,891		13,628	
37	November	983		413		4,810		1,870		15,460	
38	December	745		392		4,664		1,679		13,250	
39	Totals	8,778		5,966		59,656		23,213		156,168	
	<u>Fattening and finishing:</u>										
40	January	-	-	28	33	8	34	6	32	713	1,306
41	February	-	-	9	22	9	11	10	15	784	1,312
42	March	-	-	26	22	4	18	6	6	850	1,375
43	April	-	-	22	17	6	7	5	4	833	1,217
44	May	-	-	44	38	23	7	21	2	1,491	1,390
45	June	-	-	44	24	52	27	18	12	1,012	1,283
46	July	-	-	21	34	34	60	12	28	1,495	1,602
47	August	-	-	10		46		49		1,619	
48	September	-	-	13		19		28		1,995	
49	October	10		32		46		33		1,679	
50	November	-		25		29		45		1,620	
51	December	-		25		25		31		1,472	
52	Totals	10		299		301		264		15,563	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
1,540	1,201	521	493	346	205	360	413	295	390	1	7	4,751	4,632	1
1,974	1,368	570	532	787	581	872	540	307	414	6	1	6,636	5,265	2
2,688	2,162	1,171	983	1,037	1,047	1,484	1,305	423	502	2	1	9,495	8,431	3
3,889	3,009	1,293	1,227	1,075	955	1,506	1,567	602	531	8	6	11,622	9,928	4
4,702	3,425	1,459	1,519	972	1,035	1,297	1,360	667	621	7	9	13,121	11,638	5
3,690	2,834	681	810	417	615	495	638	460	477	11	15	9,627	8,368	6
2,025	1,567	435	372	185	96	225	259	326	321	21	11	6,423	5,307	7
1,196		127		116		93		262		16		3,900		8
794		243		20		103		233		5		2,987		9
897		656		72		82		240		8		3,380		10
1,154		398		74		117		261		9		3,828		11
995		337		98		138		291		3		3,395		12
25,544		7,891		5,199		6,772		4,367		97		79,165		13
10,896	9,719	252	408	178	153	896	1,857	2,879	2,706	11	25	26,140	27,755	14
9,812	9,266	525	422	173	153	1,240	1,806	2,437	2,596	10	10	25,585	25,845	15
10,616	9,972	364	424	183	116	1,478	1,969	2,616	3,346	15	-	28,572	29,032	16
12,389	10,147	378	427	155	102	1,572	2,011	3,623	3,247	11	5	31,461	27,459	17
13,768	9,114	597	466	242	88	1,991	2,189	4,546	3,840	8	5	37,315	30,280	18
13,864	10,409	511	416	200	79	2,623	2,237	3,904	3,433 ^r	19	12	36,825	30,329 ^r	19
13,919	9,945	585	447	188	112	2,293	2,156	3,309	3,433	22	18	35,886	30,336	20
14,088		574		283		2,796		3,962		21		37,482		21
11,533		548		213		2,554		3,171		8		31,409		22
11,056		461		205		2,187		3,699		16		31,110		23
9,174		394		194		1,714		2,672		17		26,868		24
8,792		385		158		1,630		2,211		3		25,034		25
139,907		5,574		2,372		22,974		39,029		161		373,687		26
27,282	24,053	1,052	1,886	292	426	1,305	1,454	7,297	7,917	51	111	56,905	58,539	27
24,055	21,567	856	1,587	238	311	1,127	1,249	5,529	6,711	119	73	50,221	50,947	28
25,575	25,102	1,127	1,850	271	381	1,294	1,652	6,261	7,886	105	78	53,789	58,307	29
24,553	22,872	1,142	1,539	240	304	1,312	1,583	6,785	7,242	135	73	53,052	53,269	30
25,870	23,713	1,431	1,930	378	570	1,522	1,579	7,794	8,334	70	127	57,973	59,720	31
27,658	27,169	1,458	1,667	252	433	1,499	1,535	7,585	7,613	171	265	60,786	60,582	32
27,057	24,727	1,536	1,764	275	301	1,245	1,322	7,552	7,749	155	219	61,373	58,709	33
28,342		1,500		250		1,248		8,111		161		63,866		34
24,602		1,393		280		1,275		7,558		111		56,117		35
26,597		1,565		412		1,456		7,560		204		59,569		36
27,917		1,782		551		1,455		7,933		185		63,359		37
26,714		1,711		397		1,326		7,754		47		58,679		38
316,222		16,553		3,836		16,064		87,719		1,514		695,689		39
614	835	-	2	-	14	-	9	12	13	-	1	1,381	2,279	40
618	820	100	3	14	4	1	2	8	7	-	1	1,553	2,197	41
613	749	2	-	-	6	-	1	5	1	-	-	1,506	2,178	42
638	673	-	-	-	12	24	1	9	8	-	-	1,537	1,939	43
605	527	31	-	-	13	8	48	61	135	-	-	2,284	2,160	44
765	523	71	-	-	13	10	50	16	9	-	-	1,988	1,941	45
618	568	100	68	1	13	20	23	13	18	-	-	2,314	2,414	46
723		177		14		160		33		2		2,833		47
753		215		7		100		23		1		3,154		48
1,037		134		24		114		17		2		3,128		49
1,135		23		12		54		13		-		2,956		50
1,085		9		12		9		6		-		2,674		51
9,204		862		84		500		216		5		27,308		52

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	8	11	23	10	56	47	46	16	1,559	1,968
2	February	10	22	9	2	87	95	46	30	1,556	2,109
3	March	17	16	22	24	66	109	41	27	2,226	2,495
4	April	12	12	31	-	96	54	69	27	2,490	2,332
5	May	14	17	12	27	169	130	123	96	3,530	3,479
6	June	15	30	51	19	246	185	166	110	4,322	3,841
7	July	18	17	92	58	272	298	305	220	4,911	5,054
8	August	24		86		269		328		5,484	
9	September	15		55		338		260		4,345	
10	October	29		88		295		348		4,089	
11	November	27		64		233		242		3,762	
12	December	4		45		59		57		2,191	
13	Totals	193		578		2,186		2,031		40,465	
	<u>Other poultry:</u>										
14	January	-	-	2	2	96	51	49	63	639	750
15	February	-	-	2	-	61	29	64	35	550	488
16	March	3	-	6	5	76	88	54	44	653	700
17	April	-	4	3	6	93	68	63	39	441	577
18	May	-	3	1	1	38	69	49	30	744	555
19	June	3	-	7	1	30	68	45	33	500	477
20	July	3	-	2	1	32	35	46	20	723	561
21	August	-		1		42		34		595	
22	September	-		-		17		36		446	
23	October	3		8		55		45		544	
24	November	6		3		68		39		777	
25	December	6		2		62		41		695	
26	Totals	24		37		670		565		7,307	
	<u>Total poultry feeds:</u>										
27	January	682	955	757	565	6,169	6,283	2,303	2,330	25,664	31,692
28	February	778	836	553	508	6,045	5,756	2,009	2,067	25,617	27,873
29	March	674	1,067	591	648	6,233	6,025	2,632	2,292	29,066	31,891
30	April	788	651	701	526	5,917	6,385	2,531	2,486	29,694	28,125
31	May	662	903	856	797	7,458	7,168	2,817	2,826	35,554	35,864
32	June	671	945	731	636	7,851	6,773	2,987	3,391	36,011	32,987
33	July	867	877	717	668	7,179	7,355	2,920	2,808	38,612	35,813
34	August	932		733		6,964		3,045		39,015	
35	September	692		562		6,954		2,436		32,792	
36	October	801		579		6,636		2,635		33,339	
37	November	1,058		522		6,173		2,580		34,661	
38	December	765		473		6,003		2,164		29,428	
39	Totals	9,370		7,775		79,582		31,059		389,453	
	<u>Total secondary or complete feeds:</u>										
40	January	1,166	1,618	4,163	3,679	12,589	12,965	6,631	6,674	62,540	75,845
41	February	1,383	1,144	3,435	3,089	11,447	11,193	5,609	5,657	60,332	62,402
42	March	1,010	1,537	3,158	3,375	11,986	11,516	6,882	6,179	66,305	71,663
43	April	1,117	882	3,377	2,670	11,339	11,120	6,578	6,681	68,791	65,186
44	May	987	1,299	4,035	3,393	12,444	12,341	7,035	6,903	75,657	80,969
45	June	863	1,264	2,727	2,491	10,652	9,585	5,683	5,975	68,748	66,693
46	July	1,086	1,092	2,653	2,808	10,467	10,507	5,207	5,397	74,072	70,727
47	August	1,605		3,352		11,018		6,374		76,858	
48	September	998		2,955		11,008		5,474		64,540	
49	October	1,231		2,781		11,319		6,022		71,758	
50	November	1,724		2,837		11,399		6,353		92,282	
51	December	1,076		2,975		11,595		6,125		72,247	
52	Totals	14,246		38,448		137,263		73,973		854,130	

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
4,118	4,779	297	286	412	552	109	378	299	327	-	-	6,927	8,374	1
4,288	4,878	379	332	917	816	536	650	259	481	-	-	8,087	9,415	2
6,211	5,747	995	801	2,275	1,836	1,080	1,413	511	769	-	-	13,444	13,237	3
7,182	6,796	1,247	1,206	2,135	1,747	1,189	1,407	1,051	996	1	-	15,503	14,577	4
11,749	8,152	2,279	2,080	3,251	3,252	2,152	2,398	1,943	1,632	-	-	25,222	21,263	5
15,448	13,505	1,866	2,486	3,127	3,395	2,058	2,683	2,263	1,996	-	-	29,562	28,250	6
14,957	15,379	1,681	2,279	2,887	3,108	2,050	3,031	2,621	2,310	-	-	29,794	31,754	7
16,248		1,340		2,392		1,996		2,666		-	-	30,833		8
14,002		612		1,812		1,379		2,542		-	-	25,360		9
12,989		287		1,408		1,277		2,105		-	-	22,915		10
9,188		305		1,091		758		1,162		-	-	16,832		11
5,247		222		519		333		371		-	-	9,048		12
121,627		11,510		22,226		14,917		17,793		1		233,527		13
1,008	1,498	2	11	16	13	58	88	411	300	-	-	2,281	2,776	14
847	1,595	3	2	22	9	58	33	290	349	-	-	1,897	2,540	15
988	451	5	2	24	16	83	42	390	820	-	-	2,282	2,168	16
900	701	2	8	9	3	103	46	405	469	-	-	2,019	1,921	17
957	689	54	11	9	19	81	37	194	409	-	-	2,127	1,823	18
1,224	440	56	15	14	11	71	53	386	350	1	-	2,337	1,448	19
1,032	390	22	29	6	12	49	40	337	395	-	-	2,252	1,483	20
844		9		7		50		335		-	-	1,917		21
837		5		18		42		148		-	-	1,549		22
1,033		3		2		50		415		-	-	2,158		23
934		5		20		56		369		-	-	2,277		24
843		5		19		54		192		-	-	1,919		25
11,447		171		166		755		3,872		1		25,015		26
45,458	42,085	2,124	3,086	1,244	1,363	2,728	4,199	11,193	11,653	63	144	98,385	104,355	27
41,594	39,494	2,433	2,878	2,151	1,874	3,834	4,280	8,830	10,558	135	85	93,979	96,209	28
46,691	44,183	3,664	4,060	3,790	3,402	5,419	6,382	10,206	13,324	122	79	109,088	113,353	29
49,551	44,198	4,062	4,407	3,614	3,123	5,706	6,615	12,475	12,493	155	84	115,194	109,093	30
57,651	45,620	5,851	6,006	4,852	4,977	7,051	7,611	15,205	14,971	85	141	138,042	126,884	31
62,649	54,880	4,643	5,394	4,010	4,546	6,756	7,196	14,614	13,878 ^r	202	292	141,125	130,918 ^r	32
59,608	52,576	4,359	4,959	3,542	3,642	5,882	6,831	14,158	14,226	198	248	138,042	130,003	33
61,441		3,727		3,062		6,343		15,369		200		140,831		34
52,521		3,016		2,350		5,453		13,675		125		120,576		35
53,609		3,106		2,123		5,166		14,036		230		122,260		36
49,502		2,907		1,942		4,154		12,410		211		116,120		37
43,676		2,669		1,203		3,490		10,825		53		100,749		38
623,951		42,561		33,883		61,982		152,996		1,779		1,434,391		39
104,035	100,509	4,104	8,174	3,119	5,647	9,077	13,215	18,984	21,114	65	151	226,473	249,591	40
93,617	88,003	4,320	7,297	3,612	5,294	9,977	12,335	15,639	18,411	173	88	209,544	214,913	41
101,002	97,082 ^r	5,583	8,898	5,565	6,967	11,573	15,168	18,366	21,898	125	81	231,555	244,364 ^r	42
100,304	89,902	5,855	7,640	5,005	5,130	10,919	13,038	19,502	18,966	164	130	232,951	221,345	43
104,449	88,838	7,514	9,201	6,298	6,749	11,988	13,416	20,749	20,584	156	144	251,312	243,837	44
102,075	94,087	6,613	7,748	5,252	6,019	11,786	12,473	19,851	18,668 ^r	256	296	234,506	225,299 ^r	45
97,990	89,627	6,905	7,250	5,236	5,022	10,572	11,903	19,760	18,874	254	254	234,202	223,461	46
104,018		6,160		4,836		11,168		22,670		213		248,272		47
91,882		5,498		4,297		11,314		20,161		191		218,318		48
99,090		7,000		5,729		11,490		21,087		241		237,748		49
107,701		7,967		6,298		12,180		20,749		219		269,709		50
100,856		7,078		5,382		12,949		19,524		71		239,878		51
1,207,019		74,597		60,629		134,993		237,042		2,128		2,834,468		52

r Revised figures.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	1	14	16	17	16	7	12	291	371
2	February	4	2	19	17	28	15	16	13	302	339
3	March	1	2	4	11	17	3	10	19	292	362
4	April	1	1	4	9	19	13	16	11	314	276
5	May	1	-	10	10	17	5	12	8	283	330
6	June	-	-	6	5	4	7	2	3	170	215
7	July	-	-	7	12	2	5	1	5	184	203
8	August	-	-	8	-	2	-	2	-	196	-
9	September	-	-	7	-	4	-	4	-	206	-
10	October	1	-	6	-	10	-	10	-	274	-
11	November	2	-	8	-	25	-	16	-	395	-
12	December	1	-	15	-	12	-	22	-	361	-
13	Totals	11	-	108	-	157	-	118	-	3,268	-
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	14	34	4	3	48	55
15	February	-	26	9	2	18	41	8	6	49	46
16	March	26	25	2	3	33	12	4	4	43	48
17	April	13	1	2	2	8	38	5	3	42	34
18	May	38	3	7	3	13	9	4	3	56	46
19	June	1	61	2	5	114	104	5	4	120	89
20	July	86	92	22	5	45	87	10	12	134	130
21	August	81	-	3	-	87	-	21	-	115	-
22	September	94	-	10	-	80	-	13	-	131	-
23	October	26	-	15	-	117	-	13	-	149	-
24	November	55	-	6	-	36	-	9	-	132	-
25	December	3	-	1	-	9	-	4	-	58	-
26	Totals	424	-	81	-	574	-	100	-	1,077	-
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	29	62	19	21	250	208	91	97	819	954
28	February	58	55	22	21	243	246	120	111	850	937
29	March	27	43	22	12	238	214	102	82	730	851
30	April	53	42	18	17	246	188	108	80	797	773
31	May	45	41	23	17	267	231	110	95	814	886
32	June	38	42	10	16	195	286	97	105	722	875
33	July	31	40	9	11	176	165	90	72	641	775
34	August	44	-	19	-	260	-	114	-	882	-
35	September	45	-	18	-	237	-	90	-	905	-
36	October	46	-	20	-	298	-	114	-	1,018	-
37	November	48	-	17	-	250	-	105	-	814	-
38	December	31	-	8	-	196	-	77	-	719	-
39	Totals	495	-	205	-	2,856	-	1,218	-	9,711	-

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
722	771	132	198	151	205	322	338	22	29	-	-	1,678	1,957	1
659	671	134	167	115	140	212	261	47	17	-	-	1,536	1,642	2
770	718	139	182	92	135	213	241	18	19	-	-	1,556	1,692	3
642	595	101	173	89	172	137	225	10	10	-	-	1,333	1,485	4
546	545	65	69	64	71	105	109	2	11	-	-	1,105	1,158	5
503	507	51	63	38	18	110	113	35	11	-	-	919	942	6
363	444	53	45	50	35	87	88	10	13	-	-	757	850	7
463		62		22		85		18		-	-	858		8
381		117		72		112		27		-	-	930		9
534		124		118		251		39		-	-	1,367		10
595		178		224		280		36		-	-	1,759		11
701		200		196		304		22		-	-	1,834		12
6,879		1,356		1,231		2,218		286		-	-	15,632		13
220	206	137	141	5	11	24	30	67	42	-	3	522	528	14
188	162	150	111	4	7	18	28	68	26	3	-	515	455	15
212	170	136	138	19	11	25	29	76	50	-	-	576	490	16
176	197	140	136	4	9	15	22	34	18	5	-	444	460	17
351	183	28	118	11	9	21	28	60	27	4	2	593	431	18
353	319	112	217	24	17	55	46	13	44	10	4	809	910	19
513	525	250	273	25	39	77	100	35	58	14	6	1,211	1,327	20
601		285		28		89		114		5		1,429		21
499		152		50		84		134		8		1,255		22
601		266		17		106		117		5		1,432		23
491		163		18		58		66		5		1,039		24
171		159		9		21		39		3		477		25
4,376		1,978		214		593		823		62		10,302		26
2,512	2,555	136	209	81	68	443	392	1,141	1,302	64	86	5,585	5,954	27
2,213	2,440	112	165	70	70	348	553	1,019	1,104	82	88	5,137	5,790	28
2,196	2,024	156	171	72	68	353	332	986	943	85	165	4,967	4,905	29
2,193	1,937	123	142	52	48	404	480	1,024	977	96	93	5,114	4,777	30
2,367	2,271	133	155	61	62	378	546	1,109	999	113	97	5,420	5,400	31
2,352	2,209	139	154	56	62	327	455	968	1,048	84	154	4,988	5,406	32
1,941	1,976	114	128	41	51	280	255	1,053	1,058	78	89	4,454	4,620	33
2,605		185		65		349		1,173		159		5,855		34
2,644		162		75		478		1,328		81		6,063		35
2,341		229		90		487		1,057		148		5,848		36
2,447		140		73		443		1,061		128		5,526		37
1,910		117		42		372		914		44		4,430		38
27,721		1,746		778		4,662		12,833		1,162		63,387		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January	-	-	1	-	13	8	5	5	75	46	
2	February	3	1	-	-	5	5	5	2	46	31	
3	March	1	2	-	-	6	4	3	2	41	37	
4	April	-	-	-	-	4	4	3	3	41	27	
5	May	-	-	-	-	6	6	2	5	52	26	
6	June	-	-	-	-	9	5	2	3	28	36	
7	July	-	1	-	-	6	11	3	5	25	25	
8	August	-	-	-	-	5	-	3	-	37	-	
9	September	-	-	-	-	8	-	3	-	33	-	
10	October	-	-	-	-	10	-	6	-	36	-	
11	November	1	-	-	-	6	-	1	-	31	-	
12	December	1	-	-	-	4	-	4	-	28	-	
13	Totals	6	-	1	-	82	-	40	-	473	-	
	<u>Other (meal, etc.):</u>											
14	January	-	8	2	3	32	45	14	36	56	146	
15	February	8	3	3	4	50	49	35	33	111	118	
16	March	4	12	3	3	60	63	24	21	121	127	
17	April	6	6	4	3	45	32	15	20	95	80	
18	May	9	8	3	3	34	51	14	40	112	152	
19	June	9	9	3	5	50	59	23	24	136	141	
20	July	1	7	2	4	36	38	13	18	112	127	
21	August	8	-	2	-	54	-	25	-	134	-	
22	September	8	-	4	-	53	-	22	-	96	-	
23	October	4	-	3	-	41	-	32	-	140	-	
24	November	8	-	3	-	46	-	39	-	109	-	
25	December	4	-	3	-	53	-	32	-	113	-	
26	Totals	69	-	35	-	554	-	288	-	1,335	-	
	<u>Total dog and cat foods:</u>											
27	January	29	70	22	24	295	261	110	138	950	1,146	
28	February	69	59	25	25	298	300	160	146	1,007	1,086	
29	March	32	57	25	15	304	281	129	105	892	1,015	
30	April	59	48	22	20	295	224	126	103	933	880	
31	May	54	49	26	20	307	288	126	140	978	1,064	
32	June	47	51	13	21	254	350	122	132	886	1,052	
33	July	32	48	11	15	218	214	106	95	778	927	
34	August	52	-	21	-	319	-	142	-	1,053	-	
35	September	53	-	22	-	298	-	115	-	1,034	-	
36	October	50	-	23	-	349	-	152	-	1,194	-	
37	November	57	-	20	-	302	-	145	-	954	-	
38	December	36	-	11	-	253	-	113	-	860	-	
39	Totals	570	-	241	-	3,492	-	1,546	-	11,519	-	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
440	338	13	8	4	4	13	12	60	56	1	1	625	478	1
242	276	6	6	2	3	10	11	47	42	1	-	367	377	2
293	360	7	6	3	3	11	12	53	42	-	-	418	468	3
203	323	6	6	3	2	9	10	50	46	-	-	319	421	4
246	253	5	7	13	2	12	11	55	61	1	-	392	371	5
181	258	7	6	2	2	8	11	50	46	-	-	287	367	6
278	244	8	5	3	3	11	9	90	50	-	1	424	354	7
306		7		3		12		52		-		425		8
339		6		2		11		54		1		457		9
336		9		4		16		67		1		485		10
342		7		2		10		79		-		479		11
288		5		2		8		38		-		378		12
3,494		86		43		131		695		5		5,056		13
504	896	35	43	32	41	102	152	327	457	16	4	1,120	1,831	14
577	644	34	46	31	45	129	129	327	418	4	2	1,309	1,491	15
781	645	33	63	53	45	119	150	397	308	3	4	1,598	1,441	16
492	553	45	26	18	53	85	113	267	301	3	2	1,075	1,189	17
512	648	26	33	29	37	101	135	272	463	37	1	1,149	1,571	18
687	752	56	79	57	33	150	152	383	367	8	2	1,562	1,623	19
588	763	30	41	34	55	120	129	278	328	9	1	1,223	1,511	20
673		56		62		138		362		34		1,548		21
723		45		47		159		457		1		1,615		22
670		62		40		132		339		2		1,465		23
721		48		55		117		305		1		1,452		24
722		45		58		138		362		3		1,533		25
7,650		515		516		1,490		4,076		121		16,649		26
3,456	3,789	184	260	117	113	558	556	1,528	1,815	81	91	7,330	8,263	27
3,032	3,360	152	217	103	118	487	693	1,393	1,564	87	90	6,813	7,658	28
3,270	3,029	196	240	128	116	483	494	1,436	1,293	88	169	6,983	6,814	29
2,888	2,813	174	174	73	103	498	603	1,341	1,324	99	95	6,508	6,387	30
3,125	3,172	164	195	103	101	491	692	1,436	1,523	151	98	6,961	7,342	31
3,220	3,219	202	239	115	97	485	618	1,401	1,461	92	156	6,837	7,396	32
2,807	2,983	152	174	78	109	411	393	1,421	1,436	87	91	6,101	6,485	33
3,584		248		130		499		1,587		193		7,828		34
3,706		213		124		648		1,839		83		8,135		35
3,347		300		134		635		1,463		151		7,798		36
3,510		195		130		570		1,445		129		7,457		37
2,920		167		102		518		1,314		47		6,341		38
38,865		2,347		1,337		6,283		17,604		1,288		85,092		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Scratch grain feeds:</u>										
1	January	220	214	9	6	569	591	464	400	517	676
2	February	206	227	7	3	464	400	400	372	484	466
3	March	195	175	4	4	490	446	412	391	365	632
4	April	219	136	14	6	436	375	372	365	493	535
5	May	271	258	26	6	589	588	392	417	669	700
6	June	382	247	10	7	538	454	378	356	761	575
7	July	280	260	9	10	548	599	335	403	890	514
8	August	355		18		569		487		831	
9	September	337		16		531		518		936	
10	October	352		11		650		449		1,122	
11	November	312		3		598		425		964	
12	December	324		3		463		441		636	
13	Totals	3,453		130		6,445		5,073		8,668	
	<u>Other animal feeds:</u>										
14	January	21	33	10	5	211	285	35	47	201	191
15	February	39	24	6	7	249	244	46	44	163	163
16	March	15	19	10	9	606	465	65	47	195	234
17	April	7	9	11	11	361	710	49	51	173	169
18	May	8	16	13	14	357	599	47	53	211	153
19	June	7	19	6	11	250	516	52	33	225	227
20	July	9	29	7	8	290	494	51	33	230	258
21	August	11		5		317		34		242	
22	September	101		6		253		32		296	
23	October	50		7		337		36		241	
24	November	23		4		285		129		238	
25	December	10		4		274		40		232	
26	Totals	301		89		3,790		616		2,647	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January	119	187	310	144	2,855	3,265	1,264	1,739	4,453	5,839
28	February	72	101	97	112	2,686	2,455	1,199	1,512	4,896	4,309
29	March	112	122	335	61	2,628	2,344	1,390	1,051	6,062	6,102
30	April	140	72	238	119	2,617	2,027	1,267	1,170	5,386	5,087
31	May	68	58	162	126	2,693	1,980	1,138	1,069	6,682	4,860
32	June	50	76	137	108	1,667	1,418	1,184	738	5,141	4,381
33	July	32	29	65	79	1,854	2,484	788	767	4,554	4,316
34	August	166		180		2,167		1,224		5,411	
35	September	115		140		2,200		1,231		5,782	
36	October	104		76		2,174		1,145		6,232	
37	November	151		101		2,210		1,314		6,523	
38	December	112		151		3,017		1,454		6,433	
39	Totals	1,241		1,992		28,768		14,598		67,555	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
605	301	11	18	1	13	6	24	287	410	53	47	2,742	2,700	1
388	278	10	16	10	3	10	23	273	364	125	102	2,377	2,254	2
594	331	17	13	6	1	16	43	298	349	-	85	2,397	2,470	3
393	267	261	16	1	1	21	51	392	298	88	74	2,690	2,124	4
513	352	18	20	6	1	18	27	417	268	53	163	2,972	2,800	5
541	301	28	20	17	3	14	23	335	297	31	95	3,035	2,378	6
515	453	21	17	-	-	6	24	339	275	266	234	3,209	2,789	7
595		26		-		6		369		199		3,455		8
344		47		-		3		362		20		3,114		9
375		27		-		3		402		28		3,419		10
430		50		3		64		304		27		3,180		11
284		24		-		20		270		36		2,501		12
5,577		540		44		187		4,048		926		35,091		13
445	481	221	13	1	55	17	59	129	148	-	1	1,291	1,318	14
385	500	164	11	15	182	11	65	156	222	1	-	1,235	1,462	15
522	487	231	15	18	23	17	41	153	227	2	-	1,834	1,567	16
477	492	4	15	3	36	12	49	206	149	1	-	1,304	1,691	17
490	520	223	17	16	23	43	64	204	206	8	-	1,620	1,665	18
503	482	306	14	4	29	28	63	222	147	2	2	1,605	1,543	19
464	539	29	9	2	7	62	34	211	182	2	1	1,357	1,594	20
494		22		6		66		232		2		1,431		21
409		20		53		46		147		2		1,365		22
459		28		10		61		191		5		1,425		23
536		16		26		43		143		1		1,444		24
538		4		166		47		146		2		1,463		25
5,722		1,268		320		453		2,140		28		17,374		26
5,162	3,614	385	749	227	209	828	1,717	19,735	8,629	94	162	35,432	26,254	27
3,704	3,510	695	385	209	681	868	1,260	16,654	7,207	90	162	31,170	21,694	28
3,758	3,064	493	637	169	1,271	828	774	16,740	7,488	-	58	32,515	22,972	29
3,056	2,855	317	605	403	810	1,030	893	5,929	5,681	-	4	20,383	19,323	30
4,140	3,287	1,001	1,069	540	349	1,296	1,008	6,934	5,386	-	191	24,654	19,383	31
4,169	2,934	1,199	1,868	148	378	828	1,465	6,008	5,886	-	184	20,531	19,436	32
4,133	3,344	1,242	860	220	356	1,267	1,217	7,819	5,843	4	11	21,978	19,306	33
4,590		695		353		1,818		8,464		-		25,068		34
3,949		1,105		252		1,422		8,089		-		24,285		35
3,712		1,336		191		1,512		8,244		-		24,726		36
3,355		936		230		1,249		7,981		-		24,050		37
3,370		713		385		1,897		8,766		-		26,298		38
47,098		10,117		3,327		14,843		121,363		188		311,090		39

	Shipped to or sold in										
	Newfound- land	Prince Edward Island	Nova Scotia	New- Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export
Primary or concentrated feeds:											
Calf concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates	1,000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
Poultry concentrates:											
Chick starter concentrates	0	1,000	.750	.670	.919	.904	.725	.868	.969	1,000	1,000
Broiler concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1,000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates	0	1,000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates	0	.246	.116	.596	.258	.429	.019	0	1,000	0	.333

TABLE 7. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1962 2,487 tons of Dairy and Cattle concentrates, of which 460 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 2,027 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 2,027 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$2,027 \times 6.0 = 12,162 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 15,321 tons. The summary would appear as follows:

Total shipments =	15,321 tons
Shipments by secondary manufacturers(1) =	12,162 tons
Shipments by manufacturers(2) =	3,159 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (15,321 tons) by 6.0 and add 460 tons of concentrates moving out of the industry thus:

$$\frac{15,321}{6.0} = 2,554 + 460 = 3,014 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	15,321 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	$460 \times 6.0 = 2,760 \text{ tons (see page 8)}$
Total supply of finished feeds used as finished feeds or in the form of concentrates	<hr/> 12,561 tons <hr/>

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

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SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
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Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1960 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total Shipments		Estimated			
	Actual	Estimated	August		Eight months ended August	
	1960	1961	1961 ^r	1962	1961 ^r	1962
"A" Primary or concentrated feeds						
Calf concentrates	4,464	5,195	469	413	3,985	3,721
Dairy and cattle concentrates	129,705	140,103	7,151	7,751	87,038	93,030
Swine concentrates:.....	141,928	147,061	12,806	11,953	93,259	90,828
Poultry concentrates:						
Chick starter	8,661	8,899	488	515	6,967	5,902
Broiler	27,681	35,382	3,491	2,712	24,979	21,242
Growing, laying and hatching	124,107	122,467	10,699	10,189	79,667	80,259
Fattening and finishing	(1)	2,227	151	160	1,336	1,239
Turkey	21,509	26,301	3,421	4,415	19,578	17,456
Other poultry(2)	(1)	3,452	279	86	2,114	2,004
Total poultry concentrates	184,909	198,728	18,529	18,077	134,641	128,102
All other concentrates	7,515	-	-	-	-	-
Total concentrates	468,521	491,087	38,955	38,194	318,923	315,681
"B" Secondary or complete feeds						
Calf feeds	38,484	35,391	2,637	2,517	26,384	25,214
Dairy and cattle feeds	454,587	629,867	39,655	37,489	398,802	417,917
Swine feeds	625,306	734,819	65,149	64,404	468,943	473,274
Poultry feeds:						
Chick starter	82,915	79,165	3,900	3,722	65,575	57,291
Broiler	294,215	373,687	37,482	32,635	259,266	233,671
Growing, laying and hatching	587,259	695,689	63,866	61,861	457,965	461,934
Fattening and finishing	19,225	27,308	2,833	2,518	15,396	17,626
Turkey	147,330	233,527	30,833	36,072	159,372	162,942
Other poultry	19,057	25,015	1,917	1,636	17,112	15,795
Total poultry feeds	1,150,001	1,434,391	140,831	138,444	974,686	949,259
All other feeds	196,443	-	-	-	-	-
Total secondary or complete feeds	2,464,821	2,834,468	248,272	242,854	1,868,815	1,865,664
"C" Other animal feeds						
Mineral mixtures	14,701	15,632	858	1,010	9,742	10,736
Fox and mink foods	21,672	10,302	1,429	1,540	6,099	6,141
Dog and cat foods:						
Canned	72,714	63,387	5,855	6,604	41,520	43,456
Biscuits	4,738	5,056	425	410	3,257	3,246
Other (meal, etc.)	14,462	16,649	1,548	1,630	10,584	12,287
Total dog and cat foods	91,914	85,092	7,828	8,644	55,361	58,989
Scratch grain feeds	51,378	35,091	3,455	2,961	22,877	20,476
Other animal feeds	5,185	17,374	1,431	1,510	11,677	12,350
Chopped, ground or crushed grain feeds ..	546,728	311,090	25,068	20,606	211,731	168,974
Total other animal feeds	731,578	474,581	40,069	36,271	317,487	277,666

(1) Confidential.

(2) Includes concentrates not specified.

^r Revised figures.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination.

[illegible]

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates:												
Chick starter:												
Six months ended June	-	17	80	41	1,697	1,736	800	195	262	14	-	4,842
July	-	-	2	1	310	154	59	16	3	-	-	545
August	-	1	4	2	299	105	86	14	4	-	-	515
September												
October												
November												
December												
Year												
Broiler:												
Six months ended June	-	7	72	9	9,315	3,065	803	289	2,064	4	-	15,628
July	-	-	45	1	1,664	567	151	31	432	11	-	2,902
August	-	-	29	2	1,793	267	159	28	428	6	-	2,712
September												
October												
November												
December												
Year												
Growing, laying and hatching:												
Six months ended June	37	487	1,489	405	12,503	31,045	5,704	2,147	5,968	398	6	60,189
July	15	72	193	75	2,121	5,059	959	282	970	135	-	9,881
August	-	84	249	1	2,387	5,183	1,016	260	907	102	-	10,189
September												
October												
November												
December												
Year												
Fattening and finishing:												
Six months ended June	-	11	-	-	283	508	-	6	8	23	-	939
July	-	1	-	-	51	83	1	-	4	-	-	140
August	-	2	-	-	67	83	-	-	8	-	-	160
September												
October												
November												
December												
Year												

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Turkey:												
Six months ended June	-	-	4	1	1,331	3,262	1,228	1,707	1,526	23	-	9,082
July	-	-	3	-	494	1,764	512	580	585	21	-	3,959
August	-	1	11	-	762	2,020	498	515	586	22	-	4,415
September												
October												
November												
December												
Year												
Other poultry:												
Six months ended June	-	-	-	-	256	1,538	13	7	9	12	-	1,835
July	-	-	6	-	40	32	-	-	1	4	-	83
August	-	-	-	-	54	31	-	1	-	-	-	86
September												
October												
November												
December												
Year												
Total poultry concentrates:												
Six months ended June	37	522	1,645	456	25,385	41,254	8,548	4,351	9,837	474	6	92,515
July	15	73	249	77	4,680	7,659	1,682	909	1,995	171	-	17,510
August	-	88	293	5	5,362	7,689	1,759	818	1,933	130	-	18,077
September												
October												
November												
December												
Year												
Total concentrates:												
Six months ended June	39	2,695	3,590	1,924	58,746	124,887	14,049	7,904	27,143	813	6	241,796
July	16	306	393	175	9,491	17,251	2,362	1,226	4,257	213	1	35,691
August	-	357	498	133	10,870	18,305	2,490	1,204	4,166	171	-	38,194
September												
October												
November												
December												
Year												

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

[illegible]

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Continued

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates:												
Chick starter:												
Six months ended June	-	-	19	14	138	167	220	26	9	-	-	593
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	1	-	25	15	16	2	-	-	-	59
September	-	-	1	1	24	10	24	2	1	-	-	63
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Boiler:												
Six months ended June	-	3	9	9	9	99	413	289	287	-	-	1,118
July	-	-	6	1	2	18	78	31	60	-	-	196
August	-	-	4	2	2	9	82	28	59	-	-	186
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Growing, laying and hatching:												
Six months ended June	32	137	420	178	1,978	11,890	4,466	1,931	4,757	349	3	26,141
July	13	21	54	33	337	1,938	751	254	773	119	-	4,293
August	-	24	70	-	380	1,985	796	234	723	90	-	4,302
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Fattening and finishing:												
Six months ended June	-	1	-	-	22	200	-	6	6	8	-	243
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	4	27	1	-	3	-	-	35
September	-	-	-	-	5	27	-	-	5	-	-	37
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Turkey:												
Six months ended June	-	-	-	1	46	369	965	1,124	1,101	15	-	3,621
July	-	-	-	-	17	199	361	382	422	13	-	1,394
August	-	-	1	-	27	228	351	339	423	14	-	1,383
September												
October												
November												
December												
Year												
Other poultry:												
Six months ended June	-	-	-	-	190	878	13	7	-	12	-	1,100
July	-	-	5	-	30	18	-	-	-	4	-	57
August	-	-	-	-	40	18	-	1	-	-	-	59
September												
October												
November												
December												
Year												
Total poultry concentrates:												
Six months ended June	32	141	448	202	2,383	13,603	6,077	3,383	6,160	384	3	32,816
July	13	21	66	34	415	2,215	1,207	669	1,258	136	-	6,034
August	-	24	76	3	478	2,277	1,253	604	1,211	104	-	6,030
September												
October												
November												
December												
Year												
Total concentrates:												
Six months ended June	32	1,007	1,189	958	9,174	59,541	10,199	6,080	18,502	676	3	107,361
July	13	114	127	82	1,368	7,377	1,723	906	2,879	171	1	14,761
August	-	131	160	67	1,565	8,011	1,807	896	2,811	139	-	15,587
September												
October												
November												
December												
Year												

TABLE 4 Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Calf feeds:</u>										
1	January	2	5	39	72	75	156	59	83	384	460
2	February	6	5	40	43	84	61	53	63	470	520
3	March	5	2	40	49	81	67	68	83	731	849r
4	April	27	3	66	47	100	73	91	79	1,177	1,209
5	May	12	5	82	72	94	75	100	99	1,495	1,777
6	June	6	8	94	81	69	53	99	87	1,198	1,271
7	July	4	4	85	75	55	66	73	75	994	890
8	August	6	8	76	82	71	61	81	76	675	758
9	September	6		65		57		57		360	
10	October	4		45		73		69		324	
11	November	9		34		54		59		532	
12	December	-		38		66		62		330	
13	Totals	87		704		879		871		8,670	
	<u>Dairy and cattle feeds:</u>										
14	January	457	616	1,394	1,303	4,568	4,778	2,728	2,886	12,082	15,321
15	February	554	269	1,082	1,174	3,906	3,790	2,337	2,324	11,878	12,852
16	March	283	423	1,054	1,154	4,208	4,006	2,688	2,661	14,864	16,618
17	April	259	197	1,295	1,005	4,064	3,480	2,841	2,878	17,839	17,098
18	May	258	334	1,417	1,182	3,466	3,554	2,982	2,842	18,149	20,413
19	June	132	244	481	567	1,323	1,463	1,350	1,338	10,321	9,880
20	July	157	179	425	527	1,704	1,497	1,010	1,328	10,205	10,824
21	August	595	209	810	607	2,408	2,050	1,757	1,650	11,338	11,629
22	September	203		735		2,515		1,689		10,298	
23	October	333		690		3,030		1,878		13,596	
24	November	434		836		3,623		2,386		25,281	
25	December	265		933		3,963		2,505		15,479	
26	Totals	3,930		11,152		38,778		26,151		171,330	
	<u>Swine feeds:</u>										
27	January	25	42	1,973	1,739	1,777	1,748	1,541	1,375	24,410	28,372
28	February	45	34	1,760	1,364	1,412	1,586	1,210	1,203	22,367	21,157
29	March	48	45	1,473	1,524	1,464	1,418	1,494	1,143	21,644	22,305
30	April	43	31	1,315	1,092	1,258	1,182	1,115	1,238	20,081	18,754
31	May	55	57	1,680	1,342	1,426	1,544	1,136	1,136	20,459	22,915
32	June	54	67	1,421	1,207	1,409	1,296	1,247	1,159	21,218	22,555
33	July	58	32	1,426	1,538	1,529	1,589	1,204	1,186	24,261	23,200
34	August	72	41	1,733	1,643	1,575	1,639	1,491	1,458	25,830	27,419
35	September	97		1,593		1,482		1,292		21,090	
36	October	93		1,467		1,580		1,440		24,499	
37	November	223		1,445		1,549		1,328		31,808	
38	December	46		1,531		1,563		1,394		27,010	
39	Totals	859		18,817		18,024		15,892		284,677	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
1,792	1,470	85	96	114	146	116	138	132	129	-	2	2,798	2,757	1
1,635	1,307	91	91	105	108	103	105	106	427	1	-	2,694	2,730	2
1,874	1,585	102	127	131	166	121	136	98	123	-	-	3,251	3,187	3
2,074	1,648	97	116	96	156	104	128	114	92	-	-	3,946	3,551	4
2,148	1,797	94	119	127	139	96	133	91	83	-	-	4,339	4,299	5
1,878	1,740	56	49	70	91	85	80	88	55	-	-	3,643	3,515	6
1,592	1,294	38	51	78	48	72	82	85	72	-	1	3,076	2,658	7
1,434	1,272	50	50	67	54	72	94	105	62	-	-	2,637	2,517	8
1,087		56		64		105		137		1		1,995		9
1,166		72		134		116		121		-		2,124		10
1,334		78		154		119		145		-		2,518		11
1,365		111		115		136		146		1		2,370		12
19,379		930		1,255		1,245		1,368		3		35,391		13
24,324	28,557	656	2,166	960	2,463	3,312	5,234	7,345	8,964	-	1	57,826	72,289	14
23,792	23,679	637	2,124	701	2,057	3,172	4,593	6,450	7,153	1	2	54,510	60,017	15
26,436	25,316	596	2,312	739	1,885	3,090	5,011	7,823	8,089	2	1	61,783	67,476	16
24,691	21,930	588	1,177	551	985	2,521	3,356	6,523	6,093	3	1	61,175	58,200	17
21,143	17,842	451	1,031	486	553	2,405	2,739	5,097	5,223	3	-	55,857	55,713	18
12,388	12,519	687	476	335	425	2,130	2,159	4,791	4,443	5	1	33,943	33,515	19
12,006	11,879	677	393	573	274	2,064	2,046	5,229	4,269	3	2	34,053	33,218	20
12,652	13,520	648	531	606	303	1,992	2,227	6,841	4,758	8	5	39,655	37,489	21
11,986		615		636		2,355		5,968		4		37,004		22
16,271		1,259		1,686		2,828		6,530		4		48,105		23
28,674		1,858		2,051		4,166		7,764		4		77,077		24
28,253		1,750		2,192		5,389		8,138		12		68,879		25
242,616		10,422		11,516		35,424		78,499		49		629,867		26
32,461	28,397	1,239	2,826	801	1,675	2,921	3,644	314	368	2	4	67,464	70,190	27
26,596	23,523	1,159	2,204	655	1,255	2,868	3,357	253	273	36	1	58,361	55,957	28
26,001	25,998	1,221	2,399	905	1,514	2,943	3,639	239	362	1	1	57,433	60,348	29
23,988	22,126	1,108	1,940	744	866	2,588	2,939	390	288	6	45	52,636	50,501	30
23,507	23,579	1,118	2,045	833	1,080	2,436	2,933	356	307	68	3	53,074	56,941	31
25,160	24,948	1,227	1,829	837	957	2,815	3,038	358	292	49	3	55,795	57,351	32
24,784	23,878	1,831	1,847	1,043	1,058	2,554	2,944	288	307	53	3	59,031	57,582	33
28,491	25,580	1,735	1,916	1,101	914	2,761	3,465	355	328	5	1	65,149	64,404	34
26,288		1,811		1,247		3,401		381		61		58,743		35
28,044		2,563		1,786		3,380		400		7		65,259		36
28,191		3,124		2,151		3,741		430		4		73,994		37
27,562		2,548		1,872		3,934		415		5		67,880		38
321,073		20,684		13,975		36,342		4,179		297		734,819		39

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	47	36	5	16	182	143	58	95	1,396	1,633
2	February	19	37	11	26	219	156	89	117	1,782	1,493
3	March	29	50	49	56	201	191	205	178	2,206	1,956
4	April	53	35	50	64	231	230	253	208	2,662	2,096
5	May	54	24	100	139	278	289	267	270	3,318	2,947
6	June	52	22	76	108	248	178	233	174	3,264	2,497
7	July	15	26	55	49	160	150	111	85	2,865	2,371
8	August	2	7	29	14	74	88	47	50	1,938	1,932
9	September	32		7		67		32		1,451	
10	October	9		1		71		25		1,319	
11	November	42		5		113		53		1,602	
12	December	10		2		159		33		1,329	
13	Totals	364		390		2,003		1,406		25,132	
	<u>Broiler:</u>										
14	January	-	-	112	9	870	942	224	271	9,822	11,665
15	February	-	-	34	21	996	1,091	208	217	10,150	10,263
16	March	1	-	45	21	1,104	1,145	321	224	11,829	11,815
17	April	-	-	34	5	1,263	1,287	281	318	11,755	9,910
18	May	-	-	78	14	1,627	1,320	306	365	14,152	12,879
19	June	-	-	29	14	1,756	1,403	382	823	13,537	11,503
20	July	-	-	36	13	1,364	1,655	352	326	13,818	12,231
21	August	-	-	35	17	1,513	1,342	342	542	13,868	13,232
22	September	-	-	47		1,242		217		11,876	
23	October	-	-	36		1,077		293		12,080	
24	November	-	-	12		920		331		11,440	
25	December	-	-	7		1,034		323		10,491	
26	Totals	1		505		14,766		3,580		144,818	
	<u>Growing, laying and hatching:</u>										
27	January	627	908	587	495	4,957	5,066	1,920	1,853	11,535	14,370
28	February	749	777	488	437	4,673	4,374	1,592	1,653	10,795	12,208
29	March	624	1,001	443	520	4,782	4,474	2,005	1,813	11,302	13,550
30	April	723	600	561	434	4,228	4,739	1,860	1,890	11,513	11,993
31	May	594	859	621	578	5,323	5,353	2,051	2,063	12,319	14,614
32	June	601	893	524	470	5,519	4,912	2,143	2,239	13,376	13,386
33	July	831	834	511	513	5,317	5,157	2,094	2,129	14,800	13,994
34	August	906	885	572	573	5,020	5,050	2,245	2,048	15,511	15,800
35	September	645		440		5,271		1,863		12,679	
36	October	750		414		5,092		1,891		13,628	
37	November	983		413		4,810		1,870		15,460	
38	December	745		392		4,664		1,679		13,250	
39	Totals	8,778		5,966		59,656		23,213		156,168	
	<u>Fattening and finishing:</u>										
40	January	-	-	28	33	8	34	6	32	713	1,306
41	February	-	-	9	22	9	11	10	15	784	1,312
42	March	-	-	26	22	4	18	6	6	850	1,375
43	April	-	-	22	17	6	7	5	4	833	1,217
44	May	-	-	44	38	23	7	21	2	1,491	1,390
45	June	-	-	44	24	52	27	18	12	1,012	1,283
46	July	-	-	21	34	34	60	12	28	1,495	1,602
47	August	-	-	10	32	46	15	49	21	1,619	1,741
48	September	-	-	13		19		28		1,995	
49	October	10		32		46		33		1,679	
50	November	-		25		29		45		1,620	
51	December	-		25		25		31		1,472	
52	Totals	10		299		301		264		15,563	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
1,540	1,201	521	493	346	205	360	413	295	390	1	7	4,751	4,632	1
1,974	1,368	570	532	787	581	872	540	307	414	6	1	6,636	5,265	2
2,688	2,162	1,171	983	1,037	1,047	1,484	1,305	423	502	2	1	9,495	8,431	3
3,889	3,009	1,293	1,227	1,075	955	1,506	1,567	602	531	8	6	11,622	9,928	4
4,702	3,425	1,459	1,519	972	1,035	1,297	1,360	667	621	7	9	13,121	11,638	5
3,690	2,834	681	810	417	615	495	638	460	477	11	15	9,627	8,368	6
2,025	1,567	435	372	185	96	225	259	326	321	21	11	6,423	5,307	7
1,196	952	127	276	116	51	93	82	262	259	16	11	3,900	3,722	8
794		243		20		103		233		5		2,987		9
897		656		72		82		240		8		3,380		10
1,154		398		74		117		261		9		3,828		11
995		337		98		138		291		3		3,395		12
25,544		7,891		5,199		6,772		4,367		97		79,165		13
10,896	9,719	252	408	178	153	896	1,857	2,879	2,706	11	25	26,140	27,755	14
9,812	9,266	525	422	173	153	1,240	1,806	2,437	2,596	10	10	25,585	25,845	15
10,616	9,972	364	424	183	116	1,478	1,969	2,616	3,346	15	-	28,572	29,032	16
12,389	10,147	378	427	155	102	1,572	2,011	3,623	3,247	11	5	31,461	27,459	17
13,768	9,114	597	466	242	88	1,991	2,189	4,546	3,840	8	5	37,315	30,280	18
13,864	10,409	511	416	200	79	2,623	2,237	3,904	3,433 ^r	19	12	36,825	30,329 ^r	19
13,919	9,945	585	447	188	112	2,293	2,156	3,309	3,433	22	18	35,886	30,336	20
14,088	10,926	574	525	283	175	2,796	2,576	3,962	3,274	21	26	37,482	32,635	21
11,533		548		213		2,554		3,171		8		31,409		22
11,056		461		205		2,187		3,699		16		31,110		23
9,174		394		194		1,714		2,672		17		26,868		24
8,792		385		158		1,630		2,211		3		25,034		25
139,907		5,574		2,372		22,974		39,029		161		373,687		26
27,282	24,053	1,052	1,886	292	426	1,305	1,454	7,297	7,917	51	111	56,905	58,539	27
24,055	21,567	856	1,587	238	311	1,127	1,249	5,529	6,711	119	73	50,221	50,947	28
25,575	25,102	1,127	1,850	271	381	1,294	1,652	6,261	7,886	105	78	53,789	58,307	29
24,553	22,872	1,142	1,539	240	304	1,312	1,583	6,785	7,242	135	73	53,052	53,269	30
25,870	23,713	1,431	1,930	378	570	1,522	1,579	7,794	8,334	70	127	57,973	59,720	31
27,658	27,169	1,458	1,667	252	433	1,499	1,535	7,585	7,613	171	265	60,786	60,582	32
27,057	24,727	1,536	1,764	275	301	1,245	1,322	7,552	7,749	155	219	61,373	58,709	33
28,342	26,034	1,500	1,702	250	244	1,248	1,375	8,111	7,951	161	199	63,866	61,861	34
24,602		1,393		280		1,275		7,558		111		56,117		35
26,597		1,565		412		1,456		7,560		204		59,569		36
27,917		1,782		551		1,455		7,933		185		63,359		37
26,714		1,711		397		1,326		7,754		47		58,679		38
316,222		16,553		3,836		16,064		87,719		1,514		695,689		39
614	835	-	2	-	14	-	9	12	13	-	1	1,381	2,279	40
618	820	100	3	14	4	1	2	8	7	-	1	1,553	2,197	41
613	749	2	-	-	6	-	1	5	1	-	-	1,506	2,178	42
638	673	-	-	-	12	24	1	9	8	-	-	1,537	1,939	43
605	527	31	-	-	13	8	48	61	135	-	-	2,284	2,160	44
765	523	71	-	-	13	10	50	16	9	-	-	1,988	1,941	45
618	568	100	68	1	13	20	23	13	18	-	-	2,314	2,414	46
723	571	177	69	14	1	160	48	33	18	2	2	2,833	2,518	47
753		215		7		100		23		1		3,154		48
1,037		134		24		114		17		2		3,128		49
1,135		23		12		54		13		-		2,956		50
1,085		9		12		9		6		-		2,674		51
9,204		862		84		500		216		5		27,308		52

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	8	11	23	10	56	47	46	16	1,559	1,968
2	February	10	22	9	2	87	95	46	30	1,556	2,109
3	March	17	16	22	24	66	109	41	27	2,226	2,495
4	April	12	12	31	-	96	54	69	27	2,490	2,332
5	May	14	17	12	27	169	130	123	96	3,530	3,479
6	June	15	30	51	19	246	185	166	110	4,322	3,841
7	July	18	17	92	58	272	298	305	220	4,911	5,054
8	August	24	12	86	63	269	334	328	239	5,484	6,292
9	September	15		55		338		260		4,345	
10	October	29		88		295		348		4,089	
11	November	27		64		233		242		3,762	
12	December	4		45		59		57		2,191	
13	Totals	193		578		2,186		2,031		40,465	
	<u>Other poultry:</u>										
14	January	-	-	2	2	96	51	49	63	639	750
15	February	-	-	2	-	61	29	64	35	550	488
16	March	3	-	6	5	76	88	54	44	653	700
17	April	-	4	3	6	93	68	63	39	441	577
18	May	-	3	1	1	38	69	49	30	744	555
19	June	3	-	7	1	30	68	45	33	500	477
20	July	3	-	2	1	32	35	46	20	723	561
21	August	-	3	1	1	42	28	34	39	595	593
22	September	-		-		17		36		446	
23	October	3		8		55		45		544	
24	November	6		3		68		39		777	
25	December	6		2		62		41		695	
26	Totals	24		37		670		565		7,307	
	<u>Total poultry feeds:</u>										
27	January	682	955	757	565	6,169	6,283	2,303	2,330	25,664	31,692
28	February	778	836	553	508	6,045	5,756	2,009	2,067	25,617	27,873
29	March	674	1,067	591	648	6,233	6,025	2,632	2,292	29,066	31,891
30	April	788	651	701	526	5,917	6,385	2,531	2,486	29,694	28,125
31	May	662	903	856	797	7,458	7,168	2,817	2,826	35,554	35,864
32	June	671	945	731	636	7,851	6,773	2,987	3,391	36,011	32,987
33	July	867	877	717	668	7,179	7,355	2,920	2,808	38,612	35,813
34	August	932	907	733	700	6,964	6,857	3,045	2,939	39,015	39,590
35	September	692		562		6,954		2,436		32,792	
36	October	801		579		6,636		2,635		33,339	
37	November	1,058		522		6,173		2,580		34,661	
38	December	765		473		6,003		2,164		29,428	
39	Totals	9,370		7,775		79,582		31,059		389,453	
	<u>Total secondary or complete feeds:</u>										
40	January	1,166	1,618	4,163	3,679	12,589	12,965	6,631	6,674	62,540	75,845
41	February	1,383	1,144	3,435	3,089	11,447	11,193	5,609	5,657	60,332	62,402
42	March	1,010	1,537	3,158	3,375	11,986	11,516	6,882	6,179	66,305	71,663
43	April	1,117	882	3,377	2,670	11,339	11,120	6,578	6,681	68,791	65,186
44	May	987	1,299	4,035	3,393	12,444	12,341	7,035	6,903	75,657	80,969
45	June	863	1,264	2,727	2,491	10,652	9,585	5,683	5,975	68,748	66,693
46	July	1,086	1,092	2,653	2,808	10,467	10,507	5,207	5,397	74,072	70,727
47	August	1,605	1,165	3,352	3,032	11,018	10,607	6,374	6,123	76,858	79,396
48	September	998		2,955		11,008		5,474		64,540	
49	October	1,231		2,781		11,319		6,022		71,758	
50	November	1,724		2,837		11,399		6,353		92,282	
51	December	1,076		2,975		11,595		6,125		72,247	
52	Totals	14,246		38,448		137,263		73,973		854,130	

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
4,118	4,779	297	286	412	552	109	378	299	327	-	-	6,927	8,374	1
4,288	4,878	379	332	917	816	536	650	259	481	-	-	8,087	9,415	2
6,211	5,747	995	801	2,275	1,836	1,080	1,413	511	769	-	-	13,444	13,237	3
7,182	6,796	1,247	1,206	2,135	1,747	1,189	1,407	1,051	996	1	-	15,503	14,577	4
11,749	8,152	2,279	2,080	3,251	3,252	2,152	2,398	1,943	1,632	-	-	25,222	21,263	5
15,448	13,505	1,866	2,486	3,127	3,395	2,058	2,683	2,263	1,996	-	-	29,562	28,250	6
14,957	15,379	1,681	2,279	2,887	3,108	2,050	3,031	2,621	2,310	-	-	29,794	31,754	7
16,248	18,088	1,340	2,197	2,392	2,896	1,996	2,971	2,666	2,980	-	-	30,833	36,072	8
14,002		612		1,812		1,379		2,542		-	-	25,360		9
12,989		287		1,408		1,277		2,105		-	-	22,915		10
9,188		305		1,091		758		1,162		-	-	16,832		11
5,247		222		519		333		371		-	-	9,048		12
121,627		11,510		22,226		14,917		17,793		1		233,527		13
1,008	1,498	2	11	16	13	58	88	411	300	-	-	2,281	2,776	14
847	1,595	3	2	22	9	58	33	290	349	-	-	1,897	2,540	15
988	451	5	2	24	16	83	42	390	820	-	-	2,282	2,168	16
900	701	2	8	9	3	103	46	405	469	-	-	2,019	1,921	17
957	689	54	11	9	19	81	37	194	409	-	-	2,127	1,823	18
1,224	440	56	15	14	11	71	53	386	350	1	-	2,337	1,448	19
1,032	390	22	29	6	12	49	40	337	395	-	-	2,252	1,483	20
844	427	9	30	7	5	50	62	335	448	-	-	1,917	1,636	21
837		5		18		42		148		-	-	1,549		22
1,033		3		2		50		415		-	-	2,158		23
934		5		20		56		369		-	-	2,277		24
843		5		19		54		192		-	-	1,919		25
11,447		171		166		755		3,872		1		25,015		26
45,458	42,085	2,124	3,086	1,244	1,363	2,728	4,199	11,193	11,653	63	144	98,385	104,355	27
41,594	39,494	2,433	2,878	2,151	1,874	3,834	4,280	8,830	10,558	135	85	93,979	96,209	28
46,691	44,183	3,664	4,060	3,790	3,402	5,419	6,382	10,206	13,324	122	79	109,088	113,353	29
49,551	44,198	4,062	4,407	3,614	3,123	5,706	6,615	12,475	12,493	155	84	115,194	109,093	30
57,651	45,620	5,851	6,006	4,852	4,977	7,051	7,611	15,205	14,971	85	141	138,042	126,884	31
62,649	54,880	4,643	5,394	4,010	4,546	6,756	7,196	14,614	13,878 ^r	202	292	141,125	130,918 ^r	32
59,608	52,576	4,359	4,959	3,542	3,642	5,882	6,831	14,158	14,226	198	248	138,042	130,003	33
61,441	56,998	3,727	4,799	3,062	3,372	6,343	7,114	15,369	14,930	200	238	140,831	138,444	34
52,521		3,016		2,350		5,453		13,675		125		120,576		35
53,609		3,106		2,123		5,166		14,036		230		122,260		36
49,502		2,907		1,942		4,154		12,410		211		116,120		37
43,676		2,669		1,203		3,490		10,825		53		100,749		38
623,951		42,561		33,883		61,982		152,996		1,779		1,434,391		39
104,035	100,509	4,104	8,174	3,119	5,647	9,077	13,215	18,984	21,114	65	151	226,473	249,591	40
93,617	88,003	4,320	7,297	3,612	5,294	9,977	12,335	15,639	18,411	173	88	209,544	214,913	41
101,002	97,082 ^r	5,583	8,898	5,565	6,967	11,573	15,168	18,366	21,898	125	81	231,555	244,364 ^r	42
100,304	89,902	5,855	7,640	5,005	5,130	10,919	13,038	19,502	18,966	164	130	232,951	221,345	43
104,449	88,838	7,514	9,201	6,298	6,749	11,988	13,416	20,749	20,584	156	144	251,312	243,837	44
102,075	94,087	6,613	7,748	5,252	6,019	11,786	12,473	19,851	18,668 ^r	256	296	234,506	225,299 ^r	45
97,990	89,627	6,905	7,250	5,236	5,022	10,572	11,903	19,760	18,874	254	254	234,202	223,461	46
104,018	97,370	6,160	7,296	4,836	4,643	11,168	12,900	22,670	20,078	213	244	248,272	242,854	47
91,882		5,498		4,297		11,314		20,161		191		218,318		48
99,090		7,000		5,729		11,490		21,087		241		237,748		49
107,701		7,967		6,298		12,180		20,749		219		269,709		50
100,856		7,078		5,382		12,949		19,524		71		239,878		51
1,207,019		74,597		60,629		134,993		237,042		2,128		2,834,468		52

^r Revised figures.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	1	14	16	17	16	7	12	291	371
2	February	4	2	19	17	28	15	16	13	302	339
3	March	1	2	4	11	17	3	10	19	292	362
4	April	1	1	4	9	19	13	16	11	314	276
5	May	1	-	10	10	17	5	12	8	283	330
6	June	-	-	6	5	4	7	2	3	170	215
7	July	-	-	7	12	2	5	1	5	184	203
8	August	-	2	8	9	2	10	2	7	196	255
9	September	-	-	7	-	4	-	4	-	206	-
10	October	1	-	6	-	10	-	10	-	274	-
11	November	2	-	8	-	25	-	16	-	395	-
12	December	1	-	15	-	12	-	22	-	361	-
13	Totals	11	-	108	-	157	-	118	-	3,268	-
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	14	34	4	3	48	55
15	February	-	26	9	2	18	41	8	6	49	46
16	March	26	25	2	3	33	12	4	4	43	48
17	April	13	1	2	2	8	38	5	3	42	34
18	May	38	3	7	3	13	9	4	3	56	46
19	June	1	61	2	5	114	104	5	4	120	89
20	July	86	92	22	5	45	87	10	12	134	130
21	August	81	104	3	5	87	160	21	15	115	176
22	September	94	-	10	-	80	-	13	-	131	-
23	October	26	-	15	-	117	-	13	-	149	-
24	November	55	-	6	-	36	-	9	-	132	-
25	December	3	-	1	-	9	-	4	-	58	-
26	Totals	424	-	81	-	574	-	100	-	1,077	-
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	29	62	19	21	250	208	91	97	819	954
28	February	58	55	22	21	243	246	120	111	850	937
29	March	27	43	22	12	238	214	102	82	730	851
30	April	53	42	18	17	246	188	108	80	797	773
31	May	45	41	23	17	267	231	110	95	814	886
32	June	38	42	10	16	195	286	97	105	722	875
33	July	31	40	9	11	176	165	90	72	641	775
34	August	44	50	19	19	260	327	114	124	882	1,065
35	September	45	-	18	-	237	-	90	-	905	-
36	October	46	-	20	-	298	-	114	-	1,018	-
37	November	48	-	17	-	250	-	105	-	814	-
38	December	31	-	8	-	196	-	77	-	719	-
39	Totals	495	-	205	-	2,856	-	1,218	-	9,711	-

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
722	771	132	198	151	205	322	338	22	29	-	-	1,678	1,957	1
659	671	134	167	115	140	212	261	47	17	-	-	1,536	1,642	2
770	718	139	182	92	135	213	241	18	19	-	-	1,556	1,692	3
642	595	101	173	89	172	137	225	10	10	-	-	1,333	1,485	4
546	545	65	69	64	71	105	109	2	11	-	-	1,105	1,158	5
503	507	51	63	38	18	110	113	35	11	-	-	919	942	6
363	444	53	45	50	35	87	88	10	13	-	-	757	850	7
463	480	62	66	22	33	85	135	18	13	-	-	858	1,010	8
381		117		72		112		27		-		930		9
534		124		118		251		39		-		1,367		10
595		178		224		280		36		-		1,759		11
701		200		196		304		22		-		1,834		12
6,879		1,356		1,231		2,218		286		-		15,632		13
220	206	137	141	5	11	24	30	67	42	-	3	522	528	14
188	162	150	111	4	7	18	28	68	26	3	-	515	455	15
212	170	136	138	19	11	25	29	76	50	-	-	576	490	16
176	197	140	136	4	9	15	22	34	18	5	-	444	460	17
351	183	28	118	11	9	21	28	60	27	4	2	593	431	18
353	319	112	217	24	17	55	46	13	44	10	4	809	910	19
513	525	250	273	25	39	77	100	35	58	14	6	1,211	1,327	20
601	631	285	254	28	40	89	96	114	54	5	5	1,429	1,540	21
499		152		50		84		134		8		1,255		22
601		266		17		106		117		5		1,432		23
491		163		18		58		66		5		1,039		24
171		159		9		21		39		3		477		25
4,376		1,978		214		593		823		62		10,302		26
2,512	2,555	136	209	81	68	443	392	1,141	1,302	64	86	5,585	5,954	27
2,213	2,440	112	165	70	70	348	553	1,019	1,104	82	88	5,137	5,790	28
2,196	2,024	156	171	72	68	353	332	986	943	85	165	4,967	4,905	29
2,193	1,937	123	142	52	48	404	480	1,024	977	96	93	5,114	4,777	30
2,367	2,271	133	155	61	62	378	546	1,109	999	113	97	5,420	5,400	31
2,352	2,209	139	154	56	62	327	455	968	1,048	84	154	4,988	5,406	32
1,941	1,976	114	128	41	51	280	255	1,053	1,058	78	89	4,454	4,620	33
2,605	2,817	185	195	65	74	349	657	1,173	1,182	159	94	5,855	6,604	34
2,644		162		75		478		1,328		81		6,063		35
2,341		229		90		487		1,057		148		5,848		36
2,447		140		73		443		1,061		128		5,526		37
1,910		117		42		372		914		44		4,430		38
27,721		1,746		778		4,662		12,833		1,162		63,387		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January	-	-	1	-	13	8	5	5	75	46	
2	February	3	1	-	-	5	5	5	2	46	31	
3	March	1	2	-	-	6	4	3	2	41	37	
4	April	-	-	-	-	4	4	3	3	41	27	
5	May	-	-	-	-	6	6	2	5	52	26	
6	June	-	-	-	-	9	5	2	3	28	36	
7	July	-	1	-	-	6	11	3	5	25	25	
8	August	-	-	-	-	5	4	3	3	37	36	
9	September	-	-	-	-	8	-	3	-	33	-	
10	October	-	-	-	-	10	-	6	-	36	-	
11	November	1	-	-	-	6	-	1	-	31	-	
12	December	1	-	-	-	4	-	4	-	28	-	
13	Totals	6	-	1	-	82	-	40	-	473	-	
	<u>Other (meal, etc.):</u>											
14	January	-	8	2	3	32	45	14	36	56	146	
15	February	8	3	3	4	50	49	35	33	111	118	
16	March	4	12	3	3	60	63	24	21	121	127	
17	April	6	6	4	3	45	32	15	20	95	80	
18	May	9	8	3	3	34	51	14	40	112	152	
19	June	9	9	3	5	50	59	23	24	136	141	
20	July	1	7	2	4	36	38	13	18	112	127	
21	August	8	6	2	3	54	41	25	29	134	171	
22	September	8	-	4	-	53	-	22	-	96	-	
23	October	4	-	3	-	41	-	32	-	140	-	
24	November	8	-	3	-	46	-	39	-	109	-	
25	December	4	-	3	-	53	-	32	-	113	-	
26	Totals	69	-	35	-	554	-	288	-	1,335	-	
	<u>Total dog and cat foods:</u>											
27	January	29	70	22	24	295	261	110	138	950	1,146	
28	February	69	59	25	25	298	300	160	146	1,007	1,086	
29	March	32	57	25	15	304	281	129	105	892	1,015	
30	April	59	48	22	20	295	224	126	103	933	880	
31	May	54	49	26	20	307	288	126	140	978	1,064	
32	June	47	51	13	21	254	350	122	132	886	1,052	
33	July	32	48	11	15	218	214	106	95	778	927	
34	August	52	56	21	22	319	372	142	156	1,053	1,272	
35	September	53	-	22	-	298	-	115	-	1,034	-	
36	October	50	-	23	-	349	-	152	-	1,194	-	
37	November	57	-	20	-	302	-	145	-	954	-	
38	December	36	-	11	-	253	-	113	-	860	-	
39	Totals	570	-	241	-	3,492	-	1,546	-	11,519	-	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
440	338	13	8	4	4	13	12	60	56	1	1	625	478	1
242	276	6	6	2	3	10	11	47	42	1	-	367	377	2
293	360	7	6	3	3	11	12	53	42	-	-	418	468	3
203	323	6	6	3	2	9	10	50	46	-	-	319	421	4
246	253	5	7	13	2	12	11	55	61	1	-	392	371	5
181	258	7	6	2	2	8	11	50	46	-	-	287	367	6
278	244	8	5	3	3	11	9	90	50	-	1	424	354	7
306	269	7	8	3	3	12	12	52	75	-	-	425	410	8
339		6		2		11		54		1		457		9
336		9		4		16		67		1		485		10
342		7		2		10		79		-		479		11
288		5		2		8		38		-		378		12
3,494		86		43		131		695		5		5,056		13
504	896	35	43	32	41	102	152	327	457	16	4	1,120	1,831	14
577	644	34	46	31	45	129	129	327	418	4	2	1,309	1,491	15
781	645	33	63	53	45	119	150	397	308	3	4	1,598	1,441	16
492	553	45	26	18	53	85	113	267	301	3	2	1,075	1,189	17
512	648	26	33	29	37	101	135	272	463	37	1	1,149	1,571	18
687	752	56	79	57	33	150	152	383	367	8	2	1,562	1,623	19
588	763	30	41	34	55	120	129	278	328	9	1	1,223	1,511	20
673	698	56	68	62	66	138	164	362	383	34	1	1,548	1,630	21
723		45		47		159		457		1		1,615		22
670		62		40		132		339		2		1,465		23
721		48		55		117		305		1		1,452		24
722		45		58		138		362		3		1,533		25
7,650		515		516		1,490		4,076		121		16,649		26
3,456	3,789	184	260	117	113	558	556	1,528	1,815	81	91	7,330	8,263	27
3,032	3,360	152	217	103	118	487	693	1,393	1,564	87	90	6,813	7,658	28
3,270	3,029	196	240	128	116	483	494	1,436	1,293	88	169	6,983	6,814	29
2,888	2,813	174	174	73	103	498	603	1,341	1,324	99	95	6,508	6,387	30
3,125	3,172	164	195	103	101	491	692	1,436	1,523	151	98	6,961	7,342	31
3,220	3,219	202	239	115	97	485	618	1,401	1,461	92	156	6,837	7,396	32
2,807	2,983	152	174	78	109	411	393	1,421	1,436	87	91	6,101	6,485	33
3,584	3,784	248	271	130	143	499	833	1,587	1,640	193	95	7,828	8,644	34
3,706		213		124		648		1,839		83		8,135		35
3,347		300		134		635		1,463		151		7,798		36
3,510		195		130		570		1,445		129		7,457		37
2,920		167		102		518		1,314		47		6,341		38
38,865		2,347		1,337		6,283		17,604		1,288		85,092		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Scratch grain feeds:</u>										
1	January	220	214	9	6	569	591	464	400	517	676
2	February	206	227	7	3	464	400	400	372	484	466
3	March	195	175	4	4	490	446	412	391	365	632
4	April	219	136	14	6	436	375	372	365	493	535
5	May	271	258	26	6	589	588	392	417	669	700
6	June	382	247	10	7	538	454	378	356	761	575
7	July	280	260	9	10	548	599	335	403	890	514
8	August	355	145	18	21	569	484	487	562	831	768
9	September	337		16		531		518		936	
10	October	352		11		650		449		1,122	
11	November	312		3		598		425		964	
12	December	324		3		463		441		636	
13	Totals	3,453		130		6,445		5,073		8,668	
	<u>Other animal feeds:</u>										
14	January	21	33	10	5	211	285	35	47	201	191
15	February	39	24	6	7	249	244	46	44	163	163
16	March	15	19	10	9	606	465	65	47	195	234
17	April	7	9	11	11	361	710	49	51	173	169
18	May	8	16	13	14	357	599	47	53	211	153
19	June	7	19	6	11	250	516	52	33	225	227
20	July	9	29	7	8	290	494	51	33	230	258
21	August	11	9	5	8	317	305	34	40	242	263
22	September	101		6		253		32		296	
23	October	50		7		337		36		241	
24	November	23		4		285		129		238	
25	December	10		4		274		40		232	
26	Totals	301		89		3,790		616		2,647	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January	119	187	310	144	2,855	3,265	1,264	1,739	4,453	5,839
28	February	72	101	97	112	2,686	2,455	1,199	1,512	4,896	4,309
29	March	112	122	335	61	2,628	2,344	1,390	1,051	6,062	6,102
30	April	140	72	238	119	2,617	2,027	1,267	1,170	5,386	5,087
31	May	68	58	162	126	2,693	1,980	1,138	1,069	6,682	4,860
32	June	50	76	137	108	1,667	1,418	1,184	738	5,141	4,381
33	July	32	29	65	79	1,854	2,484	788	767	4,554	4,316
34	August	166	61	180	97	2,167	1,285	1,224	986	5,411	4,637
35	September	115		140		2,200		1,231		5,782	
36	October	104		76		2,174		1,145		6,232	
37	November	151		101		2,210		1,314		6,523	
38	December	112		151		3,017		1,454		6,433	
39	Totals	1,241		1,992		28,768		14,598		67,555	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
605	301	11	18	1	13	6	24	287	410	53	47	2,742	2,700	1
388	278	10	16	10	3	10	23	273	364	125	102	2,377	2,254	2
594	331	17	13	6	1	16	43	298	349	-	85	2,397	2,470	3
393	267	261	16	1	1	21	51	392	298	88	74	2,690	2,124	4
513	352	18	20	6	1	18	27	417	268	53	163	2,972	2,800	5
541	301	28	20	17	3	14	23	335	297	31	95	3,035	2,378	6
515	453	21	17	-	-	6	24	339	275	266	234	3,209	2,789	7
595	452	26	23	-	-	6	17	369	294	199	195	3,455	2,961	8
344		47		-		3		362		20		3,114		9
375		27		-		3		402		28		3,419		10
430		50		3		64		304		27		3,180		11
284		24		-		20		270		36		2,501		12
5,577		540		44		187		4,048		926		35,091		13
445	481	221	13	1	55	17	59	129	148	-	1	1,291	1,318	14
385	500	164	11	15	182	11	65	156	222	1	-	1,235	1,462	15
522	487	231	15	18	23	17	41	153	227	2	-	1,834	1,567	16
477	492	4	15	3	36	12	49	206	149	1	-	1,304	1,691	17
490	520	223	17	16	23	43	64	204	206	8	-	1,620	1,665	18
503	482	306	14	4	29	28	63	222	147	2	2	1,605	1,543	19
464	539	29	9	2	7	62	34	211	182	2	1	1,357	1,594	20
494	608	22	16	6	13	66	53	232	193	2	2	1,431	1,510	21
409		20		53		46		147		2		1,365		22
459		28		10		61		191		5		1,425		23
536		16		26		43		143		1		1,444		24
538		4		166		47		146		2		1,463		25
5,722		1,268		320		453		2,140		28		17,374		26
5,162	3,614	385	749	227	209	828	1,717	19,735	8,629	94	162	35,432	26,254	27
3,704	3,510	695	385	209	681	868	1,260	16,654	7,207	90	162	31,170	21,694	28
3,758	3,064	493	637	169	1,271	828	774	16,740	7,488	-	58	32,515	22,972	29
3,056	2,855	317	605	403	810	1,030	893	5,929	5,681	-	4	20,383	19,323	30
4,140	3,287	1,001	1,069	540	349	1,296	1,008	6,934	5,386	-	191	24,654	19,383	31
4,169	2,934	1,199	1,868	148	378	828	1,465	6,008	5,886	-	184	20,531	19,436	32
4,133	3,344	1,242	860	220	356	1,267	1,217	7,819	5,843	4	11	21,978	19,306	33
4,590	3,478	695	1,058	353	198	1,818	1,757	8,464	7,049	-	-	25,068	20,606	34
3,949		1,105		252		1,422		8,089		-		24,285		35
3,712		1,336		191		1,512		8,244		-		24,726		36
3,355		936		230		1,249		7,981		-		24,050		37
3,370		713		385		1,897		8,766		-		26,298		38
47,098		10,117		3,327		14,843		121,363		188		311,090		39

	Shipped to or sold in										
	Newfound- land	Prince Edward Island	Nova Scotia	New- Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export
Primary or concentrated feeds:											
Calf concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
Poultry concentrates:											
Chick starter concentrates	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
Broiler concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

TABLE 7. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1962 2,487 tons of Dairy and Cattle concentrates, of which 460 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 2,027 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 2,027 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$2,027 \times 6.0 = 12,162 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 15,321 tons. The summary would appear as follows:

Total shipments =	15,321 tons
Shipments by secondary manufacturers(1) =	12,162 tons
Shipments by manufacturers(2) =	3,159 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (15,321 tons) by 6.0 and add 460 tons of concentrates moving out of the industry thus:

$$\frac{15,321}{6.0} = 2,554 + 460 = 3,014 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	15,321 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	$460 \times 6.0 = 2,760 \text{ tons (see page 8)}$
Total supply of finished feeds used as finished feeds or in the form of concentrates	<u>12,561 tons</u>

-
- (1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.
- (2) Includes manufacturers who produce finished feeds directly from raw materials.

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SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
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Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1960 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total Shipments		Estimated			
	Actual	Estimated	September		Nine months ended September	
	1960	1961	1961	1962	1961 ^F	1962(3)
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates	4,464	5,195	264	315	4,249	4,036
Dairy and cattle concentrates	129,705	140,103	7,202	8,044	94,240	102,189
Swine concentrates:.....	141,928	147,061	12,224	11,932	105,483	103,532
Poultry concentrates:						
Chick starter	8,661	8,899	364	369	7,331	6,295
Broiler	27,681	35,382	2,888	2,669	27,867	23,911
Growing, laying and hatching	124,107	122,467	9,530	8,926	89,197	89,938
Fattening and finishing	(1)	2,227	253	128	1,589	1,367
Turkey	21,509	26,301	2,596	3,282	22,174	20,773
Other poultry(2)	(1)	3,452	280	68	2,394	2,072
Total poultry concentrates	184,909	198,728	15,911	15,442	150,552	144,356
All other concentrates	7,515	-	-	-	-	-
Total concentrates	468,521	491,087	35,601	35,733	354,524	354,113
<u>"B" Secondary or complete feeds</u>						
Calf feeds	38,484	35,391	1,995	1,950	28,379	27,344
Dairy and cattle feeds	454,587	629,867	37,004 ^F	36,399	435,806	458,185
Swine feeds	625,306	734,819	58,743 ^F	61,508	527,686	538,320
Poultry feeds:						
Chick starter	82,915	79,165	2,987	2,751	68,562	61,189
Broiler	294,215	373,687	31,409	28,488	290,675	269,177
Growing, laying and hatching	587,259	695,689	56,117 ^F	53,368	514,082	523,488
Fattening and finishing	19,225	27,308	3,154	2,337	18,550	19,970
Turkey	147,330	233,527	25,360 ^F	29,505	184,732	193,855
Other poultry	19,057	25,015	1,549	1,494	18,661	17,316
Total poultry feeds	1,150,001	1,434,391	120,576 ^F	117,943	1,095,262	1,084,995
All other feeds	196,443	-	-	-	-	-
Total secondary or complete feeds	2,464,821	2,834,468	218,318 ^F	217,800	2,087,133	2,108,844
<u>"C" Other animal feeds</u>						
Mineral mixtures	14,701	15,632	930	1,099	10,672	11,883
Fox and mink foods	21,672	10,302	1,255	1,391	7,354	7,532
Dog and cat foods:						
Canned	72,714	63,387	6,063	6,114	47,583	49,570
Biscuits	4,738	5,056	457	334	3,714	3,580
Other (meal, etc.)	14,462	16,649	1,615	1,540	12,199	13,827
Total dog and cat foods	91,914	85,092	8,135	7,988	63,496	66,977
Scratch grain feeds	51,378	35,091	3,114 ^F	2,853	25,991	23,480
Other animal feeds	5,185	17,374	1,365	1,754	13,042	14,153
Chopped, ground or crushed grain feeds ..	546,728	311,090	24,285	21,586	236,016	190,560
Total other animal feeds	731,578	474,581	39,084 ^F	36,671	356,571	314,585

(1) Confidential.

(2) Includes concentrates not specified.

(3) Includes revisions from January to July.

^F Revised figures.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination.

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Calf concentrates:												
Six months ended June	-	44	9	5	1,078	1,442	58	70	97	38	-	2,841
July	-	6	1	1	229	202	4	7	13	4	-	467
August	-	6	2	-	173	204	4	6	15	3	-	413
September	-	7	-	3	109	151	7	12	21	5	-	315
October												
November												
December												
Year												
Dairy and cattle concentrates:												
Six months ended June	2	1,068	1,422	1,025	14,889	47,239 [†]	1,861	1,960	9,596	246	-	79,308 [†]
July	1	54	45	43	1,712	4,048 [†]	102	96	962	22	1	7,086 [†]
August	-	56	107	64	1,862	4,517	131	123	870	21	-	7,751
September	-	66	109	82	1,683	4,738	160	147	1,000	59	-	8,044
October												
November												
December												
Year												
Swine concentrates:												
Six months ended June	-	1,061	514	438	17,394	36,575 [†]	3,582	1,523	7,613	55	-	68,755 [†]
July	-	173	98	54	2,870	5,606 [†]	574	214	1,287	16	-	10,892 [†]
August	-	207	96	64	3,473	5,895	596	257	1,348	17	-	11,953
September	-	168	89	69	3,174	6,484	576	244	1,116	12	-	11,932
October												
November												
December												
Year												

[†] Revised figures.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates:												
Chick starter:												
Six months ended June	-	17	80	41	1,697	1,757 ^r	800	195	262	14	-	4,863 ^r
July	-	-	2	1	310	157 ^r	59	16	3	-	-	548 ^r
August	-	1	4	2	299	105	86	14	4	-	-	515
September	-	1	1	-	207	88	57	1	12	2	-	369
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Broiler:												
Six months ended June	-	7	72	9	9,315	3,065	803	289	2,064	4	-	15,628
July	-	-	45	1	1,664	567	151	31	432	11	-	2,902
August	-	-	29	2	1,793	267	159	28	428	6	-	2,712
September	-	-	35	2	1,435	619	120	38	402	18	-	2,669
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Growing, laying and hatching:												
Six months ended June	37	487	1,489	405	12,503	31,691 ^r	5,704	2,147	5,968	398	6	60,835 ^r
July	15	72	193	75	2,121	5,166 ^r	959	282	970	135	-	9,988 ^r
August	-	84	249	1	2,387	5,183	1,016	260	907	102	-	10,189
September	-	63	252	30	1,846	4,844	833	309	696	53	-	8,926
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Fattening and finishing:												
Six months ended June	-	11	-	-	283	608 ^r	-	6	8	23	-	939
July	-	1	-	-	51	83	1	-	4	-	-	140
August	-	2	-	-	67	83	-	-	8	-	-	160
September	-	2	-	-	39	77	2	-	8	-	-	128
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-

r Revised figures.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Turkey:												
Six months ended June	-	-	4	1	1,331	3,292 ^r	1,228	1,707	1,526	23	-	9,112 ^r
July	-	-	3	-	494	1,769 ^r	512	580	585	21	-	3,964 ^r
August	-	1	11	-	762	2,020	498	515	586	22	-	4,415
September	-	1	8	-	594	1,813	223	237	402	4	-	3,282
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Other poultry:												
Six months ended June	-	-	-	-	256	1,538	13	7	9	12	-	1,835
July	-	-	6	-	40	32	-	-	1	4	-	83
August	-	-	-	-	54	31	-	1	-	-	-	86
September	-	-	-	-	44	22	-	1	1	-	-	68
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Total poultry concentrates:												
Six months ended June	37	522	1,645	456	25,385	41,951 ^r	8,548	4,351	9,837	474	6	93,212 ^r
July	15	73	249	77	4,680	7,774 ^r	1,682	909	1,995	171	-	17,625 ^r
August	-	88	293	5	5,362	7,689	1,759	818	1,933	130	-	18,077
September	-	67	296	32	4,165	7,463	1,235	586	1,521	77	-	15,442
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Total concentrates:												
Six months ended June	39	2,695	3,590	1,924	58,746	127,207 ^r	14,049	7,904	27,143	813	6	244,116 ^r
July	16	306	393	175	9,491	17,630 ^r	2,362	1,226	4,257	213	1	36,070 ^r
August	-	357	498	133	10,870	18,305	2,490	1,204	4,166	171	-	38,194
September	-	308	494	186	9,131	18,836	1,978	989	3,658	153	-	35,733
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-

^r Revised figures.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
Six months ended June	-	4	2	2	163	190	11	17	30	13	-	432
July	-	1	-	-	35	27	1	2	4	1	-	71
August	-	1	1	-	26	27	1	2	4	2	-	64
September	-	1	-	1	16	20	1	3	6	2	-	50
October												
November												
December												
Year												
<u>Dairy and cattle concentrates:</u>												
Six months ended June	-	436	500	554	3,514	27,634 [†]	1,362	1,539	6,756	235	-	42,530 [†]
July	-	22	16	23	404	2,368 [†]	75	75	677	21	1	3,682 [†]
August	-	23	38	35	439	2,642	96	97	612	20	-	4,002
September	-	27	38	44	397	2,772	117	115	704	56	-	4,270
October												
November												
December												
Year												
<u>Swine concentrates:</u>												
Six months ended June	-	426	239	200	3,114	19,018 [†]	2,749	1,141	5,556	44	-	32,487 [†]
July	-	70	45	25	514	2,915 [†]	440	160	940	13	-	5,122 [†]
August	-	83	45	29	622	3,065	457	193	984	13	-	5,491
September	-	68	41	31	568	3,372	442	183	815	10	-	5,530
October												
November												
December												
Year												

[†] Revised figures.

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Poultry concentrates - Concluded:</u>												
<u>Turkey:</u>												
Six months ended June	-	-	-	1	46	371 ^r	965	1,124	1,101	15	-	3,623 ^r
July	-	-	-	-	17	200 ^r	361	382	422	13	-	1,395 ^r
August	-	-	1	-	27	228	351	339	423	14	-	1,383
September	-	-	-	-	21	205	157	156	290	3	-	832
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
<u>Other poultry:</u>												
Six months ended June	-	-	-	-	190	878	13	7	-	12	-	1,100
July	-	-	5	-	30	18	-	-	-	4	-	57
August	-	-	-	-	40	18	-	1	-	-	-	59
September	-	-	-	-	33	13	-	1	-	-	-	47
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total poultry concentrates:</u>												
Six months ended June	32	141	448	202	2,383	13,854 ^r	6,077	3,383	6,160	384	3	33,067 ^r
July	13	21	66	34	415	2,257 ^r	1,207	669	1,258	136	-	6,076 ^r
August	-	24	76	3	478	2,277	1,253	604	1,211	104	-	6,030
September	-	18	75	15	369	2,126	889	473	907	50	-	4,922
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total concentrates:</u>												
Six months ended June	32	1,007	1,189	958	9,174	60,696 ^r	10,199	6,080	18,502	676	3	108,516 ^r
July	13	114	127	82	1,368	7,567 ^r	1,723	906	2,879	171	1	14,951 ^r
August	-	131	160	67	1,565	8,011	1,807	896	2,811	139	-	15,587
September	-	114	154	91	1,350	8,290	1,449	774	2,432	118	-	14,772
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Calf feeds:</u>										
1	January	2	5	39	72	75	156	59	83	384	460
2	February	6	5	40	43	84	61	53	63	470	520
3	March	5	2	40	49	81	67	68	83	731	849r
4	April	27	3	66	47	100	73	91	79	1,177	1,209
5	May	12	5	82	72	94	75	100	99	1,495	1,777
6	June	6	8	94	81	69	53	99	87	1,198	1,271
7	July	4	4	85	75	55	66	73	75	994	890
8	August	6	8	76	82	71	61	81	76	675	758
9	September	6	1	65	59	57	62	57	51	360	420
10	October	4		45		73		69		324	
11	November	9		34		54		59		532	
12	December	-		38		66		62		330	
13	Totals	87		704		879		871		8,670	
	<u>Dairy and cattle feeds:</u>										
14	January	457	616	1,394	1,303	4,568	4,778	2,728	2,886	12,082	15,321
15	February	554	269	1,082	1,174	3,906	3,790	2,337	2,324	11,878	12,852
16	March	283	423	1,054	1,154	4,208	4,006	2,688	2,661	14,864	16,618
17	April	259	197	1,295	1,005	4,064	3,480	2,841	2,878	17,839	17,098
18	May	258	334	1,417	1,182	3,466	3,554	2,982	2,842	18,149	20,413
19	June	132	244	481	567	1,323	1,463	1,350	1,338	10,321	9,880
20	July	157	179	425	527	1,704	1,497	1,010	1,328	10,205	10,824
21	August	595	209	810	607	2,408	2,050	1,757	1,650	11,338	11,629
22	September	203	277	735	643	2,515	1,958	1,689	1,673	10,298	10,552
23	October	333		690		3,030		1,878		13,596	
24	November	434		836		3,623		2,386		25,281	
25	December	265		933		3,963		2,505		15,479	
26	Totals	3,930		11,152		38,778		26,151		171,330	
	<u>Swine feeds:</u>										
27	January	25	42	1,973	1,739	1,777	1,748	1,541	1,375	24,410	28,372
28	February	45	34	1,760	1,364	1,412	1,586	1,210	1,203	22,367	21,157
29	March	48	45	1,473	1,524	1,464	1,418	1,494	1,143	21,644	22,305
30	April	43	31	1,315	1,092	1,258	1,182	1,115	1,238	20,081	18,754
31	May	55	57	1,680	1,342	1,426	1,544	1,136	1,136	20,459	22,915
32	June	54	67	1,421	1,207	1,409	1,296	1,247	1,159	21,218	22,555
33	July	58	32	1,426	1,538	1,529	1,589	1,204	1,186	24,261	23,200
34	August	72	41	1,733	1,643	1,575	1,639	1,491	1,458	25,830	27,419
35	September	97	65	1,593	1,679	1,482	1,566	1,292	1,288	21,090	24,891
36	October	93		1,467		1,580		1,440		24,499	
37	November	223		1,445		1,549		1,328		31,808	
38	December	46		1,531		1,563		1,394		27,010	
39	Totals	859		18,817		18,024		15,892		284,677	

Note: Refer to page 3, paragraph 4 for definition of estimates shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962 ^r	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962 ^r	
tons														
1,792	1,491	85	96	114	146	116	138	132	129	-	2	2,798	2,778	1
1,635	1,330	91	91	105	108	103	105	106	427	1	-	2,694	2,753	2
1,874	1,612	102	127	131	166	121	136	98	123	-	-	3,251	3,214	3
2,074	1,675	97	116	96	156	104	128	114	92	-	-	3,946	3,578	4
2,148	1,826	94	119	127	139	96	133	91	83	-	-	4,339	4,328	5
1,878	1,767	56	49	70	91	85	80	88	55	-	-	3,643	3,542	6
1,592	1,320	38	51	78	48	72	82	85	72	-	1	3,076	2,684	7
1,434	1,272	50	50	67	54	72	94	105	62	-	-	2,637	2,517	8
1,087	1,035	56	50	64	87	105	98	137	86	1	1	1,995	1,950	9
1,166		72		134		116		121		-		2,124		10
1,334		78		154		119		145		-		2,518		11
1,365		111		115		136		146		1		2,370		12
19,379		930		1,255		1,245		1,368		3		35,391		13
24,324	29,015	656	2,166	960	2,463	3,312	5,234	7,345	8,964	-	1	57,826	72,747	14
23,792	24,179	637	2,124	701	2,057	3,172	4,593	6,450	7,153	1	2	54,510	60,517	15
26,436	25,899	596	2,312	739	1,885	3,090	5,011	7,823	8,089	2	1	61,783	68,059	16
24,691	22,513	588	1,177	551	985	2,521	3,356	6,523	6,093	3	1	61,175	58,783	17
21,143	18,467	451	1,031	486	553	2,405	2,739	5,097	5,223	3	-	55,857	56,338	18
12,388	13,102	687	476	335	425	2,130	2,159	4,791	4,443	5	1	33,943	34,098	19
12,006	12,416	677	393	573	274	2,064	2,046	5,229	4,269	3	2	34,053	33,755	20
12,652	13,520	648	531	606	303	1,992	2,227	6,841	4,758	8	5	39,655	37,489	21
11,986	13,663	615	509	636	287	2,355	2,269	5,968	4,565	4	3	37,004	36,399	22
16,271		1,259		1,686		2,828		6,530		4		48,105		23
28,674		1,858		2,051		4,166		7,764		4		77,077		24
28,253		1,750		2,192		5,389		8,138		12		68,879		25
242,616		10,422		11,516		35,424		78,499		49		629,867		26
32,461	28,816	1,239	2,826	801	1,675	2,921	3,644	314	368	2	4	67,464	70,609	27
26,596	23,980	1,159	2,204	655	1,255	2,868	3,357	253	273	36	1	58,361	56,414	28
26,001	26,525	1,221	2,399	905	1,514	2,943	3,639	239	362	1	1	57,433	60,875	29
23,988	22,660	1,108	1,940	744	866	2,588	2,939	390	288	6	45	52,636	51,035	30
23,507	24,151	1,118	2,045	833	1,080	2,436	2,933	356	307	68	3	53,074	57,513	31
25,160	25,482	1,227	1,829	837	957	2,815	3,038	358	292	49	3	55,795	57,885	32
24,784	24,373	1,831	1,847	1,043	1,058	2,554	2,944	288	307	53	3	59,031	58,077	33
28,491	25,580	1,735	1,916	1,101	914	2,761	3,465	355	328	5	1	65,149	64,404	34
26,288	26,658	1,811	1,567	1,247	803	3,401	2,709	381	277	61	5	58,743	61,508	35
28,044		2,563		1,786		3,380		400		7		65,259		36
28,191		3,124		2,151		3,741		430		4		73,994		37
27,562		2,548		1,872		3,934		415		5		67,880		38
321,073		20,684		13,975		36,342		4,179		297		734,819		39

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	47	36	5	16	182	143	58	95	1,396	1,633
2	February	19	37	11	26	219	156	89	117	1,782	1,493
3	March	29	50	49	56	201	191	205	178	2,206	1,956
4	April	53	35	50	64	231	230	253	208	2,662	2,096
5	May	54	24	100	139	278	289	267	270	3,318	2,947
6	June	52	22	76	108	248	178	233	174	3,264	2,497
7	July	15	26	55	49	160	150	111	85	2,865	2,371
8	August	2	7	29	14	74	88	47	50	1,938	1,932
9	September	32	10	7	5	67	99	32	15	1,451	1,368
10	October	9		1		71		25		1,319	
11	November	42		5		113		53		1,602	
12	December	10		2		159		33		1,329	
13	Totals	364		390		2,003		1,406		25,132	
	<u>Broiler:</u>										
14	January	-	-	112	9	870	942	224	271	9,822	11,665
15	February	-	-	34	21	996	1,091	208	217	10,150	10,263
16	March	1	-	45	21	1,104	1,145	321	224	11,829	11,815
17	April	-	-	34	5	1,263	1,287	281	318	11,755	9,910
18	May	-	-	78	14	1,627	1,320	306	365	14,152	12,879
19	June	-	-	29	14	1,756	1,403	382	823	13,537	11,503
20	July	-	-	36	13	1,364	1,655	352	326	13,818	12,231
21	August	-	-	35	17	1,513	1,342	342	542	13,868	13,232
22	September	-	-	47	13	1,242	1,512	217	412	11,876	10,757
23	October	-	-	36		1,077		293		12,080	
24	November	-	-	12		920		331		11,440	
25	December	-	-	7		1,034		323		10,491	
26	Totals	1		505		14,766		3,580		144,818	
	<u>Growing, laying and hatching:</u>										
27	January	627	908	587	495	4,957	5,066	1,920	1,853	11,535	14,370
28	February	749	777	488	437	4,673	4,374	1,592	1,653	10,795	12,208
29	March	624	1,001	443	520	4,782	4,474	2,005	1,813	11,302	13,550
30	April	723	600	561	434	4,228	4,739	1,860	1,890	11,513	11,993
31	May	594	859	621	578	5,323	5,353	2,051	2,063	12,319	14,614
32	June	601	893	524	470	5,519	4,912	2,143	2,239	13,376	13,386
33	July	831	834	511	513	5,317	5,157	2,094	2,129	14,800	13,994
34	August	906	885	572	573	5,020	5,050	2,245	2,048	15,511	15,800
35	September	645	822	440	436	5,271	5,104	1,863	1,757	12,679	12,167
36	October	750		414		5,092		1,891		13,628	
37	November	983		413		4,810		1,870		15,460	
38	December	745		392		4,664		1,679		13,250	
39	Totals	8,778		5,966		59,656		23,213		156,168	
	<u>Fattening and finishing:</u>										
40	January	-	-	28	33	8	34	6	32	713	1,306
41	February	-	-	9	22	9	11	10	15	784	1,312
42	March	-	-	26	22	4	18	6	6	850	1,375
43	April	-	-	22	17	6	7	5	4	833	1,217
44	May	-	-	44	38	23	7	21	2	1,491	1,390
45	June	-	-	44	24	52	27	18	12	1,012	1,283
46	July	-	-	21	34	34	60	12	28	1,495	1,602
47	August	-	-	10	32	46	15	49	21	1,619	1,741
48	September	-	-	13	33	19	22	28	29	1,995	1,518
49	October	10		32		46		33		1,679	
50	November	-		25		29		45		1,620	
51	December	-		25		25		31		1,472	
52	Totals	10		299		301		264		15,563	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962 ^r	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962 ^r	
tons														
1,540	1,338	521	493	346	205	360	413	295	390	1	7	4,751	4,769	1
1,974	1,516	570	532	787	581	872	540	307	414	6	1	6,636	5,413	2
2,688	2,330	1,171	983	1,037	1,047	1,484	1,305	423	502	2	1	9,495	8,599	3
3,889	3,184	1,293	1,227	1,075	955	1,506	1,567	602	531	8	6	11,622	10,103	4
4,702	3,612	1,459	1,519	972	1,035	1,297	1,360	667	621	7	9	13,121	11,825	5
3,690	3,008	681	810	417	615	495	638	460	477	11	15	9,627	8,542	6
2,025	1,725	435	372	185	96	225	259	326	321	21	11	6,423	5,465	7
1,196	952	127	276	116	51	93	82	262	259	16	11	3,900	3,722	8
794	730	243	180	20	11	103	84	233	237	5	12	2,987	2,751	9
897		656		72		82		240		8		3,380		10
1,154		398		74		117		261		9		3,828		11
995		337		98		138		291		3		3,395		12
25,544		7,891		5,199		6,772		4,367		97		79,165		13
10,896	10,549	252	408	178	153	896	1,857	2,879	2,706	11	25	26,140	28,585	14
9,812	10,171	525	422	173	153	1,240	1,806	2,437	2,596	10	10	25,585	26,750	15
10,616	11,028	364	424	183	116	1,478	1,969	2,616	3,346	15	-	28,572	30,088	16
12,389	11,203	378	427	155	102	1,572	2,011	3,623	3,247	11	5	31,461	28,515	17
13,768	10,246	597	466	242	88	1,991	2,189	4,546	3,840	8	5	37,315	31,412	18
13,864	11,465	511	416	200	79	2,623	2,237	3,904	3,433	19	12	36,825	31,385	19
13,919	10,928	585	447	188	112	2,293	2,156	3,309	3,433	22	18	35,886	31,319	20
14,088	10,926	574	525	283	175	2,796	2,576	3,962	3,274	21	26	37,482	32,635	21
11,533	10,580	548	411	213	156	2,554	2,068	3,171	2,565	8	14	31,409	28,488	22
11,056		461		205		2,187		3,699		16		31,110		23
9,174		394		194		1,714		2,672		17		26,868		24
8,792		385		158		1,630		2,211		3		25,034		25
139,907		5,574		2,372		22,974		39,029		161		373,687		26
27,282	25,022	1,052	1,886	292	426	1,305	1,454	7,297	7,917	51	111	56,905	59,508	27
24,055	22,624	856	1,587	238	311	1,127	1,249	5,529	6,711	119	73	50,221	52,004	28
25,575	26,330	1,127	1,850	271	381	1,294	1,652	6,261	7,886	105	78	53,789	59,535	29
24,553	24,105	1,142	1,539	240	304	1,312	1,583	6,785	7,242	135	73	53,052	54,502	30
25,870	25,034	1,431	1,930	378	570	1,522	1,579	7,794	8,334	70	127	57,973	61,041	31
27,658	28,397	1,458	1,667	252	433	1,499	1,535	7,585	7,613	171	265	60,786	61,810	32
27,057	25,877	1,536	1,764	275	301	1,245	1,322	7,552	7,749	155	219	61,373	59,859	33
28,342	26,034	1,500	1,702	250	244	1,248	1,375	8,111	7,951	161	199	63,866	61,861	34
24,602	23,297	1,393	1,344	280	263	1,275	1,103	7,558	6,885	111	190	56,117	53,368	35
26,597		1,565		412		1,456		7,560		204		59,569		36
27,917		1,782		551		1,455		7,933		185		63,359		37
26,714		1,711		397		1,326		7,754		47		58,679		38
316,222		16,553		3,836		16,064		87,719		1,514		695,689		39
614	836	-	2	-	14	-	9	12	13	-	1	1,381	2,280	40
618	820	100	3	14	4	1	2	8	7	-	1	1,553	2,197	41
613	749	2	-	-	6	-	1	5	1	-	-	1,506	2,178	42
638	673	-	-	-	12	24	1	9	8	-	-	1,537	1,939	43
605	527	31	-	-	13	8	48	61	135	-	-	2,284	2,160	44
765	526	71	-	-	13	10	50	16	9	-	-	1,988	1,944	45
618	571	100	68	1	13	20	23	13	18	-	-	2,314	2,417	46
723	571	177	69	14	1	160	48	33	18	2	2	2,833	2,518	47
753	590	215	57	7	-	100	73	23	14	1	1	3,154	2,337	48
1,037		134		24		114		17		2		3,128		49
1,135		23		12		54		13		-		2,956		50
1,085		9		12		9		6		-		2,674		51
9,204		862		84		500		216		5		27,308		52

^r Revised figures.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	8	11	23	10	56	47	46	16	1,559	1,968
2	February	10	22	9	2	87	95	46	30	1,556	2,109
3	March	17	16	22	24	66	109	41	27	2,226	2,495
4	April	12	12	31	-	96	54	69	27	2,490	2,332
5	May	14	17	12	27	169	130	123	96	3,530	3,479
6	June	15	30	51	19	246	185	166	110	4,322	3,841
7	July	18	17	92	58	272	298	305	220	4,911	5,054
8	August	24	12	86	63	269	334	328	239	5,484	6,292
9	September	15	23	55	73	338	271	260	243	4,345	5,444
10	October	29		88		295		348		4,089	
11	November	27		64		233		242		3,762	
12	December	4		45		59		57		2,191	
13	Totals	193		578		2,186		2,031		40,465	
	<u>Other poultry:</u>										
14	January	-	-	2	2	96	51	49	63	639	750
15	February	-	-	2	-	61	29	64	35	550	488
16	March	3	-	6	5	76	88	54	44	653	700
17	April	-	4	3	6	93	68	63	39	441	577
18	May	-	3	1	1	38	69	49	30	744	555
19	June	3	-	7	1	30	68	45	33	500	477
20	July	3	-	2	1	32	35	46	20	723	561
21	August	-	3	1	1	42	28	34	39	595	593
22	September	-	-	-	4	17	34	36	44	446	523
23	October	3		8		55		45		544	
24	November	6		3		68		39		777	
25	December	6		2		62		41		695	
26	Totals	24		37		670		565		7,307	
	<u>Total poultry feeds:</u>										
27	January	682	955	757	565	6,169	6,283	2,303	2,330	25,664	31,692
28	February	778	836	553	508	6,045	5,756	2,009	2,067	25,617	27,873
29	March	674	1,067	591	648	6,233	6,025	2,632	2,292	29,066	31,891
30	April	788	651	701	526	5,917	6,385	2,531	2,486	29,694	28,125
31	May	662	903	856	797	7,458	7,168	2,817	2,826	35,554	35,864
32	June	671	945	731	636	7,851	6,773	2,987	3,391	36,011	32,987
33	July	867	877	717	668	7,179	7,355	2,920	2,808	38,612	35,813
34	August	932	907	733	700	6,964	6,857	3,045	2,939	39,015	39,590
35	September	692	855	562	564	6,954	7,042	2,436	2,500	32,792	31,777
36	October	801		579		6,636		2,635		33,339	
37	November	1,058		522		6,173		2,580		34,661	
38	December	765		473		6,003		2,164		29,428	
39	Totals	9,370		7,775		79,582		31,059		389,453	
	<u>Total secondary or complete feeds:</u>										
40	January	1,166	1,618	4,163	3,679	12,589	12,965	6,631	6,674	62,540	75,845
41	February	1,383	1,144	3,435	3,089	11,447	11,193	5,609	5,657	60,332	62,402
42	March	1,010	1,537	3,158	3,375	11,986	11,516	6,882	6,179	66,305	71,663
43	April	1,117	882	3,377	2,670	11,339	11,120	6,578	6,681	68,791	65,186
44	May	987	1,299	4,035	3,393	12,444	12,341	7,035	6,903	75,657	80,969
45	June	863	1,264	2,727	2,491	10,652	9,585	5,683	5,975	68,748	66,693
46	July	1,086	1,092	2,653	2,808	10,467	10,507	5,207	5,397	74,072	70,727
47	August	1,605	1,165	3,352	3,032	11,018	10,607	6,374	6,123	76,858	79,396
48	September	998	1,198	2,955	2,945	11,008	10,628	5,474	5,512	64,540	67,640
49	October	1,231		2,781		11,319		6,022		71,758	
50	November	1,724		2,837		11,399		6,353		92,282	
51	December	1,076		2,975		11,595		6,125		72,247	
52	Totals	14,246		38,448		137,263		73,973		854,130	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

TABLE 4. Estimated Shipments of Secondary or Composite Paper Products														
Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962 ^r	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962 ^r	
tons														
4,118	4,942	297	286	412	552	109	378	299	327	-	-	6,927	8,537	1
4,288	5,059	379	332	917	816	536	650	259	481	-	-	8,087	9,596	2
6,211	5,960	995	801	2,275	1,836	1,080	1,413	511	769	-	-	13,444	13,450	3
7,182	7,009	1,247	1,206	2,135	1,747	1,189	1,407	1,051	996	1	-	15,503	14,790	4
11,749	8,379	2,279	2,080	3,251	3,252	2,152	2,398	1,943	1,632	-	-	25,222	21,490	5
15,448	13,721	1,866	2,486	3,127	3,395	2,058	2,683	2,263	1,996	-	-	29,562	28,466	6
14,957	15,574	1,681	2,279	2,887	3,108	2,050	3,031	2,621	2,310	-	-	29,794	31,949	7
16,248	18,088	1,340	2,197	2,392	2,896	1,996	2,971	2,666	2,980	-	-	30,833	36,072	8
14,002	16,091	612	1,441	1,812	1,600	1,379	2,162	2,542	2,157	-	-	25,360	29,505	9
12,989		287		1,408		1,277		2,105		-		22,915		10
9,188		305		1,091		758		1,162		-		16,832		11
5,247		222		519		333		371		-		9,048		12
121,627		11,510		22,226		14,917		17,793		1		233,527		13
1,008	1,498	2	11	16	13	58	88	411	300	-	-	2,281	2,776	14
847	1,595	3	2	22	9	58	33	290	349	-	-	1,897	2,540	15
988	458	5	2	24	16	83	42	390	820	-	-	2,282	2,175	16
900	706	2	8	9	3	103	46	405	469	-	-	2,019	1,926	17
957	694	54	11	9	19	81	37	194	409	-	-	2,127	1,828	18
1,224	445	56	15	14	11	71	53	386	350	1	-	2,337	1,453	19
1,032	395	22	29	6	12	49	40	337	395	-	-	2,252	1,488	20
844	427	9	30	7	5	50	62	335	448	-	-	1,917	1,636	21
837	413	5	14	18	1	42	54	148	407	-	-	1,549	1,494	22
1,033		3		2		50		415		-		2,158		23
934		5		20		56		369		-		2,277		24
843		5		19		54		192		-		1,919		25
11,447		171		166		755		3,872		1		25,015		26
45,458	44,185	2,124	3,086	1,244	1,363	2,728	4,199	11,193	11,653	63	144	98,385	106,455	27
41,594	41,785	2,433	2,878	2,151	1,874	3,834	4,280	8,830	10,558	135	85	93,979	98,500	28
46,691	46,855	3,664	4,060	3,790	3,402	5,419	6,382	10,206	13,324	122	79	109,088	116,025	29
49,551	46,880	4,062	4,407	3,614	3,123	5,706	6,615	12,475	12,493	155	84	115,194	111,775	30
57,651	48,492	5,851	6,006	4,852	4,977	7,051	7,611	15,205	14,971	85	141	138,042	129,756	31
62,649	57,562	4,643	5,394	4,010	4,546	6,756	7,196	14,614	13,878	202	292	141,125	133,600	32
59,608	55,070	4,359	4,959	3,542	3,642	5,882	6,831	14,158	14,226	198	248	138,042	132,497	33
61,441	56,998	3,727	4,799	3,062	3,372	6,343	7,114	15,369	14,930	200	238	140,831	138,444	34
52,521	51,701	3,016	3,477	2,350	2,031	5,453	5,544	13,675	12,265	125	217	120,576	117,943	35
53,609		3,106		2,123		5,166		14,036		230		122,260		36
49,502		2,907		1,942		4,154		12,410		211		116,120		37
43,676		2,669		1,203		3,490		10,825		53		100,749		38
623,951		42,561		33,883		61,982		152,996		1,779		1,434,391		39
104,035	103,507	4,104	8,174	3,119	5,647	9,077	13,215	18,984	21,114	65	151	226,473	252,589	40
93,617	91,274	4,320	7,297	3,612	5,294	9,977	12,335	15,639	18,411	173	88	209,544	218,184	41
101,002	100,891	5,583	8,898	5,565	6,967	11,573	15,168	18,366	21,898	125	81	231,555	248,173	42
100,304	93,728	5,855	7,640	5,005	5,130	10,919	13,038	19,502	18,966	164	130	232,951	225,171	43
104,449	92,936	7,514	9,201	6,298	6,749	11,988	13,416	20,749	20,584	156	144	251,312	247,935	44
102,075	97,913	6,613	7,748	5,252	6,019	11,786	12,473	19,851	18,668	256	296	234,506	229,125	45
97,990	93,179	6,905	7,250	5,236	5,022	10,572	11,903	19,760	18,874	254	254	234,202	227,013	46
104,018	97,370	6,160	7,296	4,836	4,643	11,168	12,900	22,670	20,078	213	244	248,272	242,854	47
91,882	93,057	5,498	5,573	4,297	3,208	11,314	10,620	20,161	17,193	191	226	218,318	217,800	48
99,090		7,000		5,729		11,490		21,087		241		237,748		49
107,701		7,967		6,298		12,180		20,749		219		269,709		50
100,856		7,078		5,382		12,949		19,524		71		239,878		51
1,207,019		74,597		60,629		134,993		237,042		2,128		2,834,468		52

^r Revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	1	14	16	17	16	7	12	291	371
2	February	4	2	19	17	28	15	16	13	302	339
3	March	1	2	4	11	17	3	10	19	292	362
4	April	1	1	4	9	19	13	16	11	314	276
5	May	1	-	10	10	17	5	12	8	283	330
6	June	-	-	6	5	4	7	2	3	170	215
7	July	-	-	7	12	2	5	1	5	184	203
8	August	-	2	8	9	2	10	2	7	196	255
9	September	-	3	7	8	4	12	4	12	206	290
10	October	1		6		10		10		274	
11	November	2		8		25		16		395	
12	December	1		15		12		22		361	
13	Totals	11		108		157		118		3,268	
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	14	34	4	3	48	55
15	February	-	26	9	2	18	41	8	6	49	46
16	March	26	25	2	3	33	12	4	4	43	48
17	April	13	1	2	2	8	38	5	3	42	34
18	May	38	3	7	3	13	9	4	3	56	46
19	June	1	61	2	5	114	104	5	4	120	89
20	July	86	92	22	5	45	87	10	12	134	130
21	August	81	104	3	5	87	160	21	15	115	176
22	September	94	68	10	8	80	105	13	16	131	229
23	October	26		15		117		13		149	
24	November	55		6		36		9		132	
25	December	3		1		9		4		58	
26	Totals	424		81		574		100		1,077	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	29	62	19	21	250	208	91	97	819	954
28	February	58	55	22	21	243	246	120	111	850	937
29	March	27	43	22	12	238	214	102	82	730	851
30	April	53	42	18	17	246	188	108	80	797	773
31	May	45	41	23	17	267	231	110	95	814	886
32	June	38	42	10	16	195	286	97	105	722	875
33	July	31	40	9	11	176	165	90	72	641	775
34	August	44	50	19	19	260	327	114	124	882	1,065
35	September	45	49	18	23	237	305	90	132	905	1,050
36	October	46		20		298		114		1,018	
37	November	48		17		250		105		814	
38	December	31		8		196		77		719	
39	Totals	495		205		2,856		1,218		9,711	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962 ^r	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962 ^r	
tons														
722	771	132	198	151	205	322	338	22	29	-	-	1,678	1,957	1
659	678	134	167	115	140	212	261	47	17	-	-	1,536	1,649	2
770	726	139	182	92	135	213	241	18	19	-	-	1,556	1,700	3
642	603	101	173	89	172	137	225	10	10	-	-	1,333	1,493	4
546	555	65	69	64	71	105	109	2	11	-	-	1,105	1,168	5
503	515	51	63	38	18	110	113	35	11	-	-	919	950	6
363	451	53	45	50	35	87	88	10	13	-	-	757	857	7
463	480	62	66	22	33	85	135	18	13	-	-	858	1,010	8
381	491	117	85	72	38	112	140	27	20	-	-	930	1,099	9
534		124		118		251		39		-		1,367		10
595		178		224		280		36		-		1,759		11
701		200		196		304		22		-		1,834		12
6,879		1,356		1,231		2,218		286		-		15,632		13
220	206	137	141	5	11	24	30	67	42	-	3	522	528	14
188	162	150	111	4	7	18	28	68	26	3	-	515	455	15
212	170	136	138	19	11	25	29	76	50	-	-	576	490	16
176	197	140	136	4	9	15	22	34	18	5	-	444	460	17
351	183	28	118	11	9	21	28	60	27	4	2	593	431	18
353	319	112	217	24	17	55	46	13	44	10	4	809	910	19
513	525	250	273	25	39	77	100	35	58	14	6	1,211	1,327	20
601	631	285	254	28	40	89	96	114	54	5	5	1,429	1,540	21
499	535	152	266	50	23	84	87	134	48	8	6	1,255	1,391	22
601		266		17		106		117		5		1,432		23
491		163		18		58		66		5		1,039		24
171		159		9		21		39		3		477		25
4,376		1,978		214		593		823		62		10,302		26
2,512	2,555	136	209	81	68	443	392	1,141	1,302	64	86	5,585	5,954	27
2,213	2,440	112	165	70	70	348	553	1,019	1,104	82	88	5,137	5,790	28
2,196	2,024	156	171	72	68	353	332	986	943	85	165	4,967	4,905	29
2,193	1,937	123	142	52	48	404	480	1,024	977	96	93	5,114	4,777	30
2,367	2,271	133	155	61	62	378	546	1,109	999	113	97	5,420	5,400	31
2,352	2,209	139	154	56	62	327	455	968	1,048	84	154	4,988	5,406	32
1,941	1,976	114	128	41	51	280	255	1,053	1,058	78	89	4,454	4,620	33
2,605	2,817	185	195	65	74	349	657	1,173	1,182	159	94	5,855	6,604	34
2,644	2,508	162	201	75	73	478	529	1,328	1,106	81	138	6,063	6,114	35
2,341		229		90		487		1,057		148		5,848		36
2,447		140		73		443		1,061		128		5,526		37
1,910		117		42		372		914		44		4,430		38
27,721		1,746		778		4,662		12,833		1,162		63,387		39

^r revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January	-	-	1	-	13	8	5	5	75	46	
2	February	3	1	-	-	5	5	5	2	46	31	
3	March	1	2	-	-	6	4	3	2	41	37	
4	April	-	-	-	-	4	4	3	3	41	27	
5	May	-	-	-	-	6	6	2	5	52	26	
6	June	-	-	-	-	9	5	2	3	28	36	
7	July	-	1	-	-	6	11	3	5	25	25	
8	August	-	-	-	-	5	4	3	3	37	36	
9	September	-	-	-	-	8	7	3	3	33	32	
10	October	-	-	-	-	10	-	6	-	36	-	
11	November	1	-	-	-	6	-	1	-	31	-	
12	December	1	-	-	-	4	-	4	-	28	-	
13	Totals	6	-	1	-	82	-	40	-	473	-	
	<u>Other (meal, etc.):</u>											
14	January	-	8	2	3	32	45	14	36	56	146	
15	February	8	3	3	4	50	49	35	33	111	118	
16	March	4	12	3	3	60	63	24	21	121	127	
17	April	6	6	4	3	45	32	15	20	95	80	
18	May	9	8	3	3	34	51	14	40	112	152	
19	June	9	9	3	5	50	59	23	24	136	141	
20	July	1	7	2	4	36	38	13	18	112	127	
21	August	8	6	2	3	54	41	25	29	134	171	
22	September	8	6	4	4	53	44	22	25	96	135	
23	October	4	-	3	-	41	-	32	-	140	-	
24	November	8	-	3	-	46	-	39	-	109	-	
25	December	4	-	3	-	53	-	32	-	113	-	
26	Totals	69	-	35	-	554	-	288	-	1,335	-	
	<u>Total dog and cat foods:</u>											
27	January	29	70	22	24	295	261	110	138	950	1,146	
28	February	69	59	25	25	298	300	160	146	1,007	1,086	
29	March	32	57	25	15	304	281	129	105	892	1,015	
30	April	59	48	22	20	295	224	126	103	933	880	
31	May	54	49	26	20	307	288	126	140	978	1,064	
32	June	47	51	13	21	254	350	122	132	886	1,052	
33	July	32	48	11	15	218	214	106	95	778	927	
34	August	52	56	21	22	319	372	142	156	1,053	1,272	
35	September	53	55	22	27	298	356	115	160	1,034	1,217	
36	October	50	-	23	-	349	-	152	-	1,194	-	
37	November	57	-	20	-	302	-	145	-	954	-	
38	December	36	-	11	-	253	-	113	-	860	-	
39	Totals	570	-	241	-	3,492	-	1,546	-	11,519	-	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962 ^r	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962 ^r	
tons														
440	338	13	8	4	4	13	12	60	56	1	1	625	478	1
242	276	6	6	2	3	10	11	47	42	1	-	367	377	2
293	360	7	6	3	3	11	12	53	42	-	-	418	468	3
203	323	6	6	3	2	9	10	50	46	-	-	319	421	4
246	253	5	7	13	2	12	11	55	61	1	-	392	371	5
181	258	7	6	2	2	8	11	50	46	-	-	287	367	6
278	244	8	5	3	3	11	9	90	50	-	1	424	354	7
306	269	7	8	3	3	12	12	52	75	-	-	425	410	8
339	239	6	6	2	2	11	10	54	35	1	-	457	334	9
336		9		4		16		67		1		485		10
342		7		2		10		79		-		479		11
288		5		2		8		38		-		378		12
3,494		86		43		131		695		5		5,056		13
504	896	35	43	32	41	102	152	327	457	16	4	1,120	1,831	14
577	644	34	46	31	45	129	129	327	418	4	2	1,309	1,491	15
781	645	33	63	53	45	119	150	397	308	3	4	1,598	1,441	16
492	553	45	26	18	53	85	113	267	301	3	2	1,075	1,189	17
512	648	26	33	29	37	101	135	272	463	37	1	1,149	1,571	18
687	752	56	79	57	33	150	152	383	367	8	2	1,562	1,623	19
588	763	30	41	34	55	120	129	278	328	9	1	1,223	1,511	20
673	698	56	68	62	66	138	164	362	383	34	1	1,548	1,630	21
723	653	45	48	47	61	159	164	457	398	1	2	1,615	1,540	22
670		62		40		132		339		2		1,465		23
721		48		55		117		305		1		1,452		24
722		45		58		138		362		3		1,533		25
7,650		515		516		1,490		4,076		121		16,649		26
3,456	3,789	184	260	117	113	558	556	1,528	1,815	81	91	7,330	8,263	27
3,032	3,360	152	217	103	118	487	693	1,393	1,564	87	90	6,813	7,658	28
3,270	3,029	196	240	128	116	483	494	1,436	1,293	88	169	6,983	6,814	29
2,888	2,813	174	174	73	103	498	603	1,341	1,324	99	95	6,508	6,387	30
3,125	3,172	164	195	103	101	491	692	1,436	1,523	151	98	6,961	7,342	31
3,220	3,219	202	239	115	97	485	618	1,401	1,461	92	156	6,837	7,396	32
2,807	2,983	152	174	78	109	411	393	1,421	1,436	87	91	6,101	6,485	33
3,584	3,784	248	271	130	143	499	833	1,587	1,640	193	95	7,828	8,644	34
3,706	3,400	213	255	124	136	648	703	1,839	1,539	83	140	8,135	7,988	35
3,347		300		134		635		1,463		151		7,798		36
3,510		195		130		570		1,445		129		7,457		37
2,920		167		102		518		1,314		47		6,341		38
38,865		2,347		1,337		6,283		17,604		1,288		85,092		39

^r revised figures.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Scratch grain feeds:</u>										
1	January	220	214	9	6	569	591	464	400	517	676
2	February	206	227	7	3	464	400	400	372	484	466
3	March	195	175	4	4	490	446	412	391	365	632
4	April	219	136	14	6	436	375	372	365	493	535
5	May	271	258	26	6	589	588	392	417	669	700
6	June	382	247	10	7	538	454	378	356	761	575
7	July	280	260	9	10	548	599	335	403	890	514
8	August	355	145	18	21	569	484	487	562	831	768
9	September	337	237	16	17	531	456	518	514	936	746
10	October	352		11		650		449		1,122	
11	November	312		3		598		425		964	
12	December	324		3		463		441		636	
13	Totals	3,453		130		6,445		5,073		8,668	
	<u>Other animal feeds:</u>										
14	January	21	33	10	5	211	285	35	47	201	191
15	February	39	24	6	7	249	244	46	44	163	163
16	March	15	19	10	9	606	465	65	47	195	234
17	April	7	9	11	11	361	710	49	51	173	169
18	May	8	16	13	14	357	599	47	53	211	153
19	June	7	19	6	11	250	516	52	33	225	227
20	July	9	29	7	8	290	494	51	33	230	258
21	August	11	9	5	8	317	305	34	40	242	263
22	September	101	14	6	6	253	519	32	45	296	244
23	October	50		7		337		36		241	
24	November	23		4		285		129		238	
25	December	10		4		274		40		232	
26	Totals	301		89		3,790		616		2,647	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January	119	187	310	144	2,855	3,265	1,264	1,739	4,453	5,839
28	February	72	101	97	112	2,686	2,455	1,199	1,512	4,896	4,309
29	March	112	122	335	61	2,628	2,344	1,390	1,051	6,062	6,102
30	April	140	72	238	119	2,617	2,027	1,267	1,170	5,386	5,087
31	May	68	58	162	126	2,693	1,980	1,138	1,069	6,682	4,860
32	June	50	76	137	108	1,667	1,418	1,184	738	5,141	4,381
33	July	32	29	65	79	1,854	2,484	788	767	4,554	4,316
34	August	166	61	180	97	2,167	1,285	1,224	986	5,411	4,637
35	September	115	151	140	140	2,200	1,296	1,231	839	5,782	4,673
36	October	104		76		2,174		1,145		6,232	
37	November	151		101		2,210		1,314		6,523	
38	December	112		151		3,017		1,454		6,433	
39	Totals	1,241		1,992		28,768		14,598		67,555	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962 ^r	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962 ^r	
tons														
605	320	11	18	1	13	6	24	287	410	53	47	2,742	2,719	1
388	298	10	16	10	3	10	23	273	364	125	102	2,377	2,274	2
594	354	17	13	6	1	16	43	298	349	-	85	2,397	2,493	3
393	291	261	16	1	1	21	51	392	298	88	74	2,690	2,148	4
513	375	18	20	6	1	18	27	417	268	53	163	2,972	2,823	5
541	322	28	20	17	3	14	23	335	297	31	95	3,035	2,399	6
515	474	21	17	-	-	6	24	339	275	266	234	3,209	2,810	7
595	452	26	23	-	-	6	17	369	294	199	195	3,455	2,961	8
344	432	47	16	-	-	3	9	362	346	20	80	3,114	2,853	9
375		27		-		3		402		28		3,419		10
430		50		3		64		304		27		3,180		11
284		24		-		20		270		36		2,501		12
5,577		540		44		187		4,048		926		35,091		13
445	481	221	13	1	55	17	59	129	148	-	1	1,291	1,318	14
385	507	164	11	15	182	11	65	156	222	1	-	1,235	1,469	15
522	495	231	15	18	23	17	41	153	227	2	-	1,834	1,575	16
477	500	4	15	3	36	12	49	206	149	1	-	1,304	1,699	17
490	529	223	17	16	23	43	64	204	206	8	-	1,620	1,674	18
503	491	306	14	4	29	28	63	222	147	2	2	1,605	1,552	19
464	547	29	9	2	7	62	34	211	182	2	1	1,357	1,602	20
494	608	22	16	6	13	66	53	232	193	2	2	1,431	1,510	21
409	568	20	10	53	38	46	65	147	243	2	2	1,365	1,754	22
459		28		10		61		191		5		1,425		23
536		16		26		43		143		1		1,444		24
538		4		166		47		146		2		1,463		25
5,722		1,268		320		453		2,140		28		17,374		26
5,162	3,614	385	749	227	209	828	1,717	19,735	8,629	94	162	35,432	26,254	27
3,704	3,510	695	385	209	681	868	1,260	16,654	7,207	90	162	31,170	21,694	28
3,758	3,064	493	637	169	1,271	828	774	16,740	7,488	-	58	32,515	22,972	29
3,056	2,855	317	605	403	810	1,030	893	5,929	5,681	-	4	20,383	19,323	30
4,140	3,287	1,001	1,069	540	349	1,296	1,008	6,934	5,386	-	191	24,654	19,383	31
4,169	2,934	1,199	1,868	148	378	828	1,465	6,008	5,886	-	184	20,531	19,436	32
4,133	3,344	1,242	860	220	356	1,267	1,217	7,819	5,843	4	11	21,978	19,306	33
4,590	3,478	695	1,058	353	198	1,818	1,757	8,464	7,049	-	-	25,068	20,606	34
3,949	3,773	1,105	1,076	252	173	1,422	1,786	8,089	7,679	-	-	24,285	21,586	35
3,712		1,336		191		1,512		8,244		-		24,726		36
3,355		936		230		1,249		7,981		-		24,050		37
3,370		713		385		1,897		8,766		-		26,298		38
47,098		10,117		3,327		14,843		121,363		188		311,090		39

^r revised figures.

TABLE 6. Factors Used in determining Quantities of Concentrates Moving into Secondary Industry

	Shipped to or sold in										
	Newfound- land	Prince Edward Island	Nova Scotia	New- Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export
<u>Primary or concentrated feeds:</u>											
Calf concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates	1,000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>Poultry concentrates:</u>											
Chick starter concentrates	0	1,000	.750	.670	.919	.904	.725	.868	.969	1,000	1,000
Broiler concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1,000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates	0	1,000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates	0	.246	.116	.596	.258	.429	.019	0	1,000	0	.333

TABLE 7. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1962 2,487 tons of Dairy and Cattle concentrates, of which 460 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 2,027 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 2,027 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$2,027 \times 6.0 = 12,162 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 15,321 tons. The summary would appear as follows:

Total shipments =	15,321 tons
Shipments by secondary manufacturers(1) =	12,162 tons
Shipments by manufacturers(2) =	3,159 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (15,321 tons) by 6.0 and add 460 tons of concentrates moving out of the industry thus:

$$\frac{15,321}{6.0} = 2,554 + 460 = 3,014 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	15,321 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	$460 \times 6.0 = 2,760 \text{ tons (see page 8)}$
Total supply of finished feeds used as finished feeds or in the form of concentrates	<hr/> 12,561 tons <hr/>

-
- (1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.
- (2) Includes manufacturers who produce finished feeds directly from raw materials.

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**SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
OCTOBER 1962**



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Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1960 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total Shipments		Estimated			
	Actual	Estimated	October		Ten months ended October	
	1960	1961	1961	1962	1961	1962
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates	4,464	5,195	260	318	4,509	4,354
Dairy and cattle concentrates	129,705	140,103	10,430	12,093	104,670	114,282
Swine concentrates:.....	141,928	147,061	13,312	14,176	118,795	117,708
Poultry concentrates:						
Chick starter	8,661	8,899	584	391	7,915	6,686
Broiler	27,681	35,382	2,789	3,124	30,656	27,035
Growing, laying and hatching	124,107	122,467	10,702	10,791	99,899	100,729
Fattening and finishing	(1)	2,227	201	151	1,790	1,518
Turkey	21,509	26,301	2,138	2,972	24,312	23,745
Other poultry(2)	(1)	3,452	387	84	2,781	2,156
Total poultry concentrates	184,909	198,728	16,801	17,513	167,353	161,869
All other concentrates	7,515	-	-	-	-	-
Total concentrates	468,521	491,087	40,803	44,100	395,327	398,213
<u>"B" Secondary or complete feeds</u>						
Calf feeds	38,484	35,391	2,124	2,220	30,503	29,564
Dairy and cattle feeds	454,587	629,867	48,105	51,812	483,911	509,997
Swine feeds	625,306	734,819	65,259	71,236	592,945	609,556
Poultry feeds:						
Chick starter	82,915	79,165	3,380	2,953	71,942	64,142
Broiler	294,215	373,687	31,110	32,383	321,785	301,560
Growing, laying and hatching	587,259	695,689	59,569	61,106	573,651	584,594
Fattening and finishing	19,225	27,308	3,128	2,647	21,678	22,617
Turkey	147,330	233,527	22,915	27,416	207,647	221,271
Other poultry	19,057	25,015	2,158	1,660	20,819	18,976
Total poultry feeds	1,150,001	1,434,391	122,260	128,165	1,217,522	1,213,160
All other feeds	196,443	-	-	-	-	-
Total secondary or complete feeds	2,464,821	2,834,468	237,748	253,433	2,324,881	2,362,277
<u>"C" Other animal feeds</u>						
Mineral mixtures	14,701	15,632	1,367	1,699	12,039	13,582
Fox and mink foods	21,672	10,302	1,432	1,422	8,786	8,954
Dog and cat foods:						
Canned	72,714	63,387	5,848	6,486	53,431	56,056
Biscuits	4,738	5,056	485	430	4,199	4,010
Other (meal, etc.)	14,462	16,649	1,465	1,928	13,664	15,755
Total dog and cat foods	91,914	85,092	7,798	8,844	71,294	75,821
Scratch grain feeds	51,378	35,091	3,419	3,251	29,410	26,731
Other animal feeds	5,185	17,374	1,425	1,740	14,467	15,893
Chopped, ground or crushed grain feeds ..	546,728	311,090	24,726	26,413	260,742	216,973
Total other animal feeds	731,578	474,581	40,167	43,369	396,738	357,954

(1) Confidential.

(2) Includes concentrates not specified.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination.

[illegible]

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Poultry concentrates:												
Chick starter:												
Six months ended June	-	17	80	41	1,697	1,757	800	195	262	-14	-	4,863
July	-	-	2	1	310	157	59	16	3	-	-	548
August	-	1	4	2	299	105	86	14	4	-	-	515
September	-	1	1	-	207	88	57	1	12	2	-	369
October	-	-	9	-	227	111	19	20	4	1	-	391
November												
December												
Year												
Broiler:												
Six months ended June	-	7	72	9	9,315	3,065	803	289	2,064	4	-	15,628
July	-	-	45	1	1,664	567	151	31	432	11	-	2,902
August	-	-	29	2	1,793	267	159	28	428	6	-	2,712
September	-	-	35	2	1,435	619	120	38	402	18	-	2,669
October	-	-	52	2	1,881	732	78	33	343	3	-	3,124
November												
December												
Year												
Growing, laying and hatching:												
Six months ended June	37	487	1,489	405	12,503	31,691	5,704	2,147	5,968	398	6	60,835
July	15	72	193	75	2,121	5,166	959	282	970	135	-	9,988
August	-	84	249	1	2,387	5,183	1,016	260	907	102	-	10,189
September	-	63	252	30	1,846	4,844	833	309	696	53	-	8,926
October	-	64	290	67	2,328	5,750	884	383	937	80	8	10,791
November												
December												
Year												
Fattening and finishing:												
Six months ended June	-	11	-	-	283	608	-	6	8	23	-	939
July	-	1	-	-	51	83	1	-	4	-	-	140
August	-	2	-	-	67	83	-	-	8	-	-	160
September	-	2	-	-	39	77	2	-	8	-	-	128
October	-	3	-	-	77	65	-	-	6	-	-	151
November												
December												
Year												

tons

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates - Concluded:												
Turkey:												
Six months ended June	-	-	4	1	1,331	3,292	1,228	1,707	1,526	23	-	9,112
July	-	-	3	-	494	1,769	512	580	585	21	-	3,964
August	-	1	11	-	762	2,020	498	515	586	22	-	4,415
September	-	1	8	-	594	1,813	223	237	402	4	-	3,282
October	-	1	-	7	623	1,825	121	71	321	3	-	2,972
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Other poultry:												
Six months ended June	-	-	-	-	256	1,538	13	7	9	12	-	1,835
July	-	-	6	-	40	32	-	-	1	4	-	83
August	-	-	-	-	54	31	-	1	-	-	-	86
September	-	-	-	-	44	22	-	1	1	-	-	68
October	-	-	-	-	54	27	-	2	1	-	-	84
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Total poultry concentrates:												
Six months ended June	37	522	1,645	456	25,385	41,951	8,548	4,351	9,837	474	6	93,212
July	15	73	249	77	4,680	7,774	1,682	909	1,995	171	-	17,625
August	-	88	293	5	5,362	7,689	1,759	818	1,933	130	-	18,077
September	-	67	296	32	4,165	7,463	1,235	586	1,521	77	-	15,442
October	-	68	351	76	5,190	8,510	1,102	509	1,612	87	8	17,513
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Total concentrates:												
Six months ended June	39	2,695	3,590	1,924	58,746	127,207	14,049	7,904	27,143	813	6	244,116
July	16	306	393	175	9,491	17,630	2,362	1,226	4,257	213	1	36,070
August	-	357	498	133	10,870	18,305	2,490	1,204	4,166	171	-	38,194
September	-	308	494	186	9,131	18,836	1,978	989	3,658	153	-	35,733
October	1	352	714	385	11,744	22,855	2,235	1,151	4,464	191	8	44,100
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
Six months ended June	-	4	2	2	163	190	11	17	30	13	-	432
July	-	1	-	-	35	27	1	2	4	1	-	71
August	-	1	1	-	26	27	1	2	4	2	-	64
September	-	1	-	1	16	20	1	3	6	2	-	50
October	-	1	-	-	14	23	2	2	6	3	-	51
November												
December												
Year												
<u>Dairy and cattle concentrates:</u>												
Six months ended June	-	436	500	554	3,514	27,634	1,362	1,539	6,756	235	-	42,530
July	-	22	16	23	404	2,368	75	75	677	21	1	3,682
August	-	23	38	35	439	2,642	96	97	612	20	-	4,002
September	-	27	38	44	397	2,772	117	115	704	56	-	4,270
October	-	55	86	116	657	3,793	327	245	981	74	-	6,334
November												
December												
Year												
<u>Swine concentrates:</u>												
Six months ended June	-	426	239	200	3,114	19,018	2,749	1,141	5,556	44	-	32,487
July	-	70	45	25	514	2,915	440	160	940	13	-	5,122
August	-	83	45	29	622	3,065	457	193	984	13	-	5,491
September	-	68	41	31	568	3,372	442	183	815	10	-	5,530
October	-	58	54	43	658	3,998	518	241	1,050	14	-	6,634
November												
December												
Year												

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Continued

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates:												
Chick starter:												
Six months ended June	-	-	19	14	138	168	220	26	9	-	-	594
July	-	-	1	-	25	15	16	2	-	-	-	59
August	-	-	1	1	24	10	24	2	1	-	-	63
September	-	-	-	-	17	8	16	-	1	-	-	42
October	-	-	2	-	18	11	5	3	-	-	-	39
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Boiler:												
Six months ended June	-	3	9	9	9	99	413	289	287	-	-	1,118
July	-	-	6	1	2	18	78	31	60	-	-	196
August	-	-	4	2	2	9	82	28	59	-	-	186
September	-	-	4	2	1	20	62	38	56	-	-	183
October	-	-	6	2	2	23	40	33	48	-	-	154
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Growing, laying and hatching:												
Six months ended June	32	137	420	178	1,978	12,138	4,466	1,931	4,757	349	3	26,389
July	13	21	54	33	337	1,979	751	254	773	119	-	4,334
August	-	24	70	-	380	1,985	796	234	723	90	-	4,302
September	-	18	71	13	294	1,855	652	278	555	47	-	3,783
October	-	18	82	30	370	2,202	692	345	747	70	4	4,560
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Fattening and finishing:												
Six months ended June	-	1	-	-	22	200	-	6	6	8	-	243
July	-	-	-	-	4	27	1	-	3	-	-	35
August	-	-	-	-	5	27	-	-	5	-	-	37
September	-	-	-	-	3	25	2	-	-	-	-	35
October	-	-	-	-	6	21	-	-	4	-	-	31
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

[illegible]

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Calf feeds:</u>										
1	January	2	5	39	72	75	156	59	83	384	460
2	February	6	5	40	43	84	61	53	63	470	520
3	March	5	2	40	49	81	67	68	83	731	849 ^r
4	April	27	3	66	47	100	73	91	79	1,177	1,209
5	May	12	5	82	72	94	75	100	99	1,495	1,777
6	June	6	8	94	81	69	53	99	87	1,198	1,271
7	July	4	4	85	75	55	66	73	75	994	890
8	August	6	8	76	82	71	61	81	76	675	758
9	September	6	1	65	59	57	62	57	51	360	420
10	October	4	6	45	35	73	70	69	64	324	447
11	November	9		34		54		59		532	
12	December	-		38		66		62		330	
13	Totals	87		704		879		871		8,670	
	<u>Dairy and cattle feeds:</u>										
14	January	457	616	1,394	1,303	4,568	4,778	2,728	2,886	12,082	15,321
15	February	554	269	1,082	1,174	3,906	3,790	2,337	2,324	11,878	12,852
16	March	283	423	1,054	1,154	4,208	4,006	2,688	2,661	14,864	16,618
17	April	259	197	1,295	1,005	4,064	3,480	2,841	2,878	17,839	17,098
18	May	258	334	1,417	1,182	3,466	3,554	2,982	2,842	18,149	20,413
19	June	132	244	481	567	1,323	1,463	1,350	1,338	10,321	9,880
20	July	157	179	425	527	1,704	1,497	1,010	1,328	10,205	10,824
21	August	595	209	810	607	2,408	2,050	1,757	1,650	11,338	11,629
22	September	203	277	735	643	2,515	1,958	1,689	1,673	10,298	10,552
23	October	333	325	690	750	3,030	2,764	1,878	2,226	13,596	16,252
24	November	434		836		3,623		2,386		25,281	
25	December	265		933		3,963		2,505		15,479	
26	Totals	3,930		11,152		38,778		26,151		171,330	
	<u>Swine feeds:</u>										
27	January	25	42	1,973	1,739	1,777	1,748	1,541	1,375	24,410	28,372
28	February	45	34	1,760	1,364	1,412	1,586	1,210	1,203	22,367	21,157
29	March	48	45	1,473	1,524	1,464	1,418	1,494	1,143	21,644	22,305
30	April	43	31	1,315	1,092	1,258	1,182	1,115	1,238	20,081	18,754
31	May	55	57	1,680	1,342	1,426	1,544	1,136	1,136	20,459	22,915
32	June	54	67	1,421	1,207	1,409	1,296	1,247	1,159	21,218	22,555
33	July	58	32	1,426	1,538	1,529	1,589	1,204	1,186	24,261	23,200
34	August	72	41	1,733	1,643	1,575	1,639	1,491	1,458	25,830	27,419
35	September	97	65	1,593	1,679	1,482	1,566	1,292	1,288	21,090	24,891
36	October	93	135	1,467	1,298	1,580	1,804	1,440	1,355	24,499	28,641
37	November	223		1,445		1,549		1,328		31,808	
38	December	46		1,531		1,563		1,394		27,010	
39	Totals	859		18,817		18,024		15,892		284,677	

Note: Refer to page 3, paragraph 4 for definition of estimates shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962 ^r	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
1,792	1,491	85	96	114	146	116	138	132	129	-	2	2,798	2,778	1
1,635	1,330	91	91	105	108	103	105	106	427	1	-	2,694	2,753	2
1,874	1,612	102	127	131	166	121	136	98	123	-	-	3,251	3,214	3
2,074	1,675	97	116	96	156	104	128	114	92	-	-	3,946	3,578	4
2,148	1,826	94	119	127	139	96	133	91	83	-	-	4,339	4,328	5
1,878	1,767	56	49	70	91	85	80	88	55	-	-	3,643	3,542	6
1,592	1,320	38	51	78	48	72	82	85	72	-	1	3,076	2,684	7
1,434	1,272	50	50	67	54	72	94	105	62	-	-	2,637	2,517	8
1,087	1,035	56	50	64	87	105	98	137	86	1	1	1,995	1,950	9
1,166	1,247	72	52	134	78	116	116	121	103	-	2	2,124	2,220	10
1,334		78		154		119		145		-		2,518		11
1,365		111		115		136		146		1		2,370		12
19,379		930		1,255		1,245		1,368		3		35,391		13
24,324	29,015	656	2,166	960	2,463	3,312	5,234	7,345	8,964	-	1	57,826	72,747	14
23,792	24,179	637	2,124	701	2,057	3,172	4,593	6,450	7,153	1	2	54,510	60,517	15
26,436	25,899	596	2,312	739	1,885	3,090	5,011	7,823	8,089	2	1	61,783	68,059	16
24,691	22,513	588	1,177	551	985	2,521	3,356	6,523	6,093	3	1	61,175	58,783	17
21,143	18,467	451	1,031	486	553	2,405	2,739	5,097	5,223	3	-	55,857	56,338	18
12,388	13,102	687	476	335	425	2,130	2,159	4,791	4,443	5	1	33,943	34,098	19
12,006	12,416	677	393	573	274	2,064	2,046	5,229	4,269	3	2	34,053	33,755	20
12,652	13,520	648	531	606	303	1,992	2,227	6,841	4,758	8	5	39,655	37,489	21
11,986	13,663	615	509	636	287	2,355	2,269	5,968	4,565	4	3	37,004	36,399	22
16,271	18,311	1,259	955	1,686	670	2,828	3,120	6,530	6,407	4	32	48,105	51,812	23
28,674		1,858		2,051		4,166		7,764		4		77,077		24
28,253		1,750		2,192		5,389		8,138		12		68,879		25
242,616		10,422		11,516		35,424		78,499		49		629,867		26
32,461	28,816	1,239	2,826	801	1,675	2,921	3,644	314	368	2	4	67,464	70,609	27
26,596	23,980	1,159	2,204	655	1,255	2,868	3,357	253	273	36	1	58,361	56,414	28
26,001	26,525	1,221	2,399	905	1,514	2,943	3,639	239	362	1	1	57,433	60,875	29
23,988	22,660	1,108	1,940	744	866	2,588	2,939	390	288	6	45	52,636	51,035	30
23,507	24,151	1,118	2,045	833	1,080	2,436	2,933	356	307	68	3	53,074	57,513	31
25,160	25,482	1,227	1,829	837	957	2,815	3,038	358	292	49	3	55,795	57,885	32
24,784	24,373	1,831	1,847	1,043	1,058	2,554	2,944	288	307	53	3	59,031	58,077	33
28,491	25,580	1,735	1,916	1,101	914	2,761	3,465	355	328	5	1	65,149	64,404	34
26,288	26,658	1,811	1,567	1,247	803	3,401	2,709	381	277	61	5	58,743	61,508	35
28,044	31,668	2,563	1,689	1,786	972	3,380	3,295	400	377	7	2	65,259	71,236	36
28,191		3,124		2,151		3,741		430		4		73,994		37
27,562		2,548		1,872		3,934		415		5		67,880		38
321,073		20,684		13,975		36,342		4,179		297		734,819		39

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	47	36	5	16	182	143	58	95	1,396	1,633
2	February	19	37	11	26	219	156	89	117	1,782	1,493
3	March	29	50	49	56	201	191	205	178	2,206	1,956
4	April	53	35	50	64	231	230	253	208	2,662	2,096
5	May	54	24	100	139	278	289	267	270	3,318	2,947
6	June	52	22	76	108	248	178	233	174	3,264	2,497
7	July	15	26	55	49	160	150	111	85	2,865	2,371
8	August	2	7	29	14	74	88	47	50	1,938	1,932
9	September	32	10	7	5	67	99	32	15	1,451	1,368
10	October	9	12	1	1	71	73	25	17	1,319	1,454
11	November	42		5		113		53		1,602	
12	December	10		2		159		33		1,329	
13	Totals	364		390		2,003		1,406		25,132	
	<u>Broiler:</u>										
14	January	-	-	112	9	870	942	224	271	9,822	11,665
15	February	-	-	34	21	996	1,091	208	217	10,150	10,263
16	March	1	-	45	21	1,104	1,145	321	224	11,829	11,815
17	April	-	-	34	5	1,263	1,287	281	318	11,755	9,910
18	May	-	-	78	14	1,627	1,320	306	365	14,152	12,879
19	June	-	-	29	14	1,756	1,403	382	823	13,537	11,503
20	July	-	-	36	13	1,364	1,655	352	326	13,818	12,231
21	August	-	-	35	17	1,513	1,342	342	542	13,868	13,232
22	September	-	-	47	13	1,242	1,512	217	412	11,876	10,757
23	October	-	-	36	18	1,077	1,297	293	352	12,080	13,001
24	November	-	-	12		920		331		11,440	
25	December	-	-	7		1,034		323		10,491	
26	Totals	1		505		14,766		3,580		144,818	
	<u>Growing, laying and hatching:</u>										
27	January	627	908	587	495	4,957	5,066	1,920	1,853	11,535	14,370
28	February	749	777	488	437	4,673	4,374	1,592	1,653	10,795	12,208
29	March	624	1,001	443	520	4,782	4,474	2,005	1,813	11,302	13,550
30	April	723	600	561	434	4,228	4,739	1,860	1,890	11,513	11,993
31	May	594	859	621	578	5,323	5,353	2,051	2,063	12,319	14,614
32	June	601	893	524	470	5,519	4,912	2,143	2,239	13,376	13,386
33	July	831	834	511	513	5,317	5,157	2,094	2,129	14,800	13,994
34	August	906	885	572	573	5,020	5,050	2,245	2,048	15,511	15,800
35	September	645	822	440	436	5,271	5,104	1,863	1,757	12,679	12,167
36	October	750	1,348	414	366	5,092	4,990	1,891	2,090	13,628	14,757
37	November	983		413		4,810		1,870		15,460	
38	December	745		392		4,664		1,679		13,250	
39	Totals	8,778		5,966		59,656		23,213		156,168	
	<u>Fattening and finishing:</u>										
40	January	-	-	28	33	8	34	6	32	713	1,306
41	February	-	-	9	22	9	11	10	15	784	1,312
42	March	-	-	26	22	4	18	6	6	850	1,375
43	April	-	-	22	17	6	7	5	4	833	1,217
44	May	-	-	44	38	23	7	21	2	1,491	1,390
45	June	-	-	44	24	52	27	18	12	1,012	1,283
46	July	-	-	21	34	34	60	12	28	1,495	1,602
47	August	-	-	10	32	46	15	49	21	1,619	1,741
48	September	-	-	13	33	19	22	28	29	1,995	1,518
49	October	10	-	32	38	46	65	33	38	1,679	1,820
50	November	-		25		29		45		1,620	
51	December	-		25		25		31		1,472	
52	Totals	10		299		301		264		15,563	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
1,540	1,338	521	493	346	205	360	413	295	390	1	7	4,751	4,769	1
1,974	1,516	570	532	787	581	872	540	307	414	6	1	6,636	5,413	2
2,688	2,330	1,171	983	1,037	1,047	1,484	1,305	423	502	2	1	9,495	8,599	3
3,889	3,184	1,293	1,227	1,075	955	1,506	1,567	602	531	8	6	11,622	10,103	4
4,702	3,612	1,459	1,519	972	1,035	1,297	1,360	667	621	7	9	13,121	11,825	5
3,690	3,008	681	810	417	615	495	638	460	477	11	15	9,627	8,542	6
2,025	1,725	435	372	185	96	225	259	326	321	21	11	6,423	5,465	7
1,196	952	127	276	116	51	93	82	262	259	16	11	3,900	3,722	8
794	730	243	180	20	11	103	84	233	237	5	12	2,987	2,751	9
897	858	656	77	72	79	82	84	240	292	8	6	3,380	2,953	10
1,154		398		74		117		261		9		3,828		11
995		337		98		138		291		3		3,395		12
25,544		7,891		5,199		6,772		4,367		97		79,165		13
10,896	10,549	252	408	178	153	896	1,857	2,879	2,706	11	25	26,140	28,585	14
9,812	10,171	525	422	173	153	1,240	1,806	2,437	2,596	10	10	25,585	26,750	15
10,616	11,028	364	424	183	116	1,478	1,969	2,616	3,346	15	-	28,572	30,088	16
12,389	11,203	378	427	155	102	1,572	2,011	3,623	3,247	11	5	31,461	28,515	17
13,768	10,246	597	466	242	88	1,991	2,189	4,546	3,840	8	5	37,315	31,412	18
13,864	11,465	511	416	200	79	2,623	2,237	3,904	3,433	19	12	36,825	31,385	19
13,919	10,928	585	447	188	112	2,293	2,156	3,309	3,433	22	18	35,886	31,319	20
14,088	10,926	574	525	283	175	2,796	2,576	3,962	3,274	21	26	37,482	32,635	21
11,533	10,580	548	411	213	156	2,554	2,068	3,171	2,565	8	14	31,409	28,488	22
11,056	12,465	461	291	205	129	2,187	1,965	3,699	2,854	16	11	31,110	32,383	23
9,174		394		194		1,714		2,672		17		26,868		24
8,792		385		158		1,630		2,211		3		25,034		25
139,907		5,574		2,372		22,974		39,029		161		373,687		26
27,282	25,022	1,052	1,886	292	426	1,305	1,454	7,297	7,917	51	111	56,905	59,508	27
24,055	22,624	856	1,587	238	311	1,127	1,249	5,529	6,711	119	73	50,221	52,004	28
25,575	26,330	1,127	1,850	271	381	1,294	1,652	6,261	7,886	105	78	53,789	59,535	29
24,553	24,105	1,142	1,539	240	304	1,312	1,583	6,785	7,242	135	73	53,052	54,502	30
25,870	25,034	1,431	1,930	378	570	1,522	1,579	7,794	8,334	70	127	57,973	61,041	31
27,658	28,397	1,458	1,667	252	433	1,499	1,535	7,585	7,613	171	265	60,786	61,810	32
27,057	25,877	1,536	1,764	275	301	1,245	1,322	7,552	7,749	155	219	61,373	59,859	33
28,342	26,034	1,500	1,702	250	244	1,248	1,375	8,111	7,951	161	199	63,866	61,861	34
24,602	23,297	1,393	1,344	280	263	1,275	1,103	7,558	6,885	111	190	56,117	53,368	35
26,597	26,965	1,565	1,303	412	332	1,456	1,425	7,560	7,427	204	103	59,569	61,106	36
27,917		1,782		551		1,455		7,933		185		63,359		37
26,714		1,711		397		1,326		7,754		47		58,679		38
316,222		16,553		3,836		16,064		87,719		1,514		695,689		39
614	836	-	2	-	14	-	9	12	13	-	1	1,381	2,280	40
618	820	100	3	14	4	1	2	8	7	-	1	1,553	2,197	41
613	749	2	-	-	6	-	1	5	1	-	-	1,506	2,178	42
638	673	-	-	-	12	24	1	9	8	-	-	1,537	1,939	43
605	527	31	-	-	13	8	48	61	135	-	-	2,284	2,160	44
765	526	71	-	-	13	10	50	16	9	-	-	1,988	1,944	45
618	571	100	68	1	13	20	23	13	18	-	-	2,314	2,417	46
723	571	177	69	14	1	160	48	33	18	2	2	2,833	2,518	47
753	590	215	57	7	-	100	73	23	14	1	1	3,154	2,337	48
1,037	531	134	60	24	1	114	56	17	37	2	1	3,128	2,647	49
1,135		23		12		54		13		-		2,956		50
1,085		9		12		9		6		-		2,674		51
9,204		862		84		500		216		5		27,308		52

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	8	11	23	10	56	47	46	16	1,559	1,968
2	February	10	22	9	2	87	95	46	30	1,556	2,109
3	March	17	16	22	24	66	109	41	27	2,226	2,495
4	April	12	12	31	-	96	54	69	27	2,490	2,332
5	May	14	17	12	27	169	130	123	96	3,530	3,479
6	June	15	30	51	19	246	185	166	110	4,322	3,841
7	July	18	17	92	58	272	298	305	220	4,911	5,054
8	August	24	12	86	63	269	334	328	239	5,484	6,292
9	September	15	23	55	73	338	271	260	243	4,345	5,444
10	October	29	40	88	127	295	200	348	301	4,089	5,423
11	November	27		64		233		242		3,762	
12	December	4		45		59		57		2,191	
13	Totals	193		578		2,186		2,031		40,465	
	<u>Other poultry:</u>										
14	January	-	-	2	2	96	51	49	63	639	750
15	February	-	-	2	-	61	29	64	35	550	488
16	March	3	-	6	5	76	88	54	44	653	700
17	April	-	4	3	6	93	68	63	39	441	577
18	May	-	3	1	1	38	69	49	30	744	555
19	June	3	-	7	1	30	68	45	33	500	477
20	July	3	-	2	1	32	35	46	20	723	561
21	August	-	3	1	1	42	28	34	39	595	593
22	September	-	-	-	4	17	34	36	44	446	523
23	October	3	-	8	2	55	31	45	34	544	635
24	November	6		3		68		39		777	
25	December	6		2		62		41		695	
26	Totals	24		37		670		565		7,307	
	<u>Total poultry feeds:</u>										
27	January	682	955	757	565	6,169	6,283	2,303	2,330	25,664	31,692
28	February	778	836	553	508	6,045	5,756	2,009	2,067	25,617	27,873
29	March	674	1,067	591	648	6,233	6,025	2,632	2,292	29,066	31,891
30	April	788	651	701	526	5,917	6,385	2,531	2,486	29,694	28,125
31	May	662	903	856	797	7,458	7,168	2,817	2,826	35,534	35,864
32	June	671	945	731	636	7,851	6,773	2,987	3,391	36,011	32,987
33	July	867	877	717	668	7,179	7,355	2,920	2,808	38,612	35,813
34	August	932	907	733	700	6,964	6,857	3,045	2,939	39,015	39,590
35	September	692	855	562	564	6,954	7,042	2,436	2,500	32,792	31,777
36	October	801	1,400	579	552	6,636	6,656	2,635	2,832	33,339	37,090
37	November	1,058		522		6,173		2,580		34,661	
38	December	765		473		6,003		2,164		29,428	
39	Totals	9,370		7,775		79,582		31,059		389,453	
	<u>Total secondary or complete feeds:</u>										
40	January	1,166	1,618	4,163	3,679	12,589	12,965	6,631	6,674	62,540	75,845
41	February	1,383	1,144	3,435	3,089	11,447	11,193	5,609	5,657	60,332	62,402
42	March	1,010	1,537	3,158	3,375	11,986	11,516	6,882	6,179	66,305	71,663
43	April	1,117	882	3,377	2,670	11,339	11,120	6,578	6,681	68,791	65,186
44	May	987	1,299	4,035	3,393	12,444	12,341	7,035	6,903	75,657	80,969
45	June	863	1,264	2,727	2,491	10,652	9,585	5,683	5,975	68,748	66,693
46	July	1,086	1,092	2,653	2,808	10,467	10,507	5,207	5,397	74,072	70,727
47	August	1,605	1,165	3,352	3,032	11,018	10,607	6,374	6,123	76,858	79,396
48	September	998	1,198	2,955	2,945	11,008	10,628	5,474	5,512	64,540	67,640
49	October	1,231	1,866	2,781	2,635	11,319	11,294	6,022	6,477	71,758	82,430
50	November	1,724		2,837		11,399		6,353		92,282	
51	December	1,076		2,975		11,595		6,125		72,247	
52	Totals	14,246		38,448		137,263		73,973		854,130	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
4,118	4,942	297	286	412	552	109	378	299	327	-	-	6,927	8,537	1
4,288	5,059	379	332	917	816	536	650	259	481	-	-	8,087	9,596	2
6,211	5,960	995	801	2,275	1,836	1,080	1,413	511	769	-	-	13,444	13,450	3
7,182	7,009	1,247	1,206	2,135	1,747	1,189	1,407	1,051	996	1	-	15,503	14,790	4
11,749	8,379	2,279	2,080	3,251	3,252	2,152	2,398	1,943	1,632	-	-	25,222	21,490	5
15,448	13,721	1,866	2,486	3,127	3,395	2,058	2,683	2,263	1,996	-	-	29,562	28,466	6
14,957	15,574	1,681	2,279	2,887	3,108	2,050	3,031	2,621	2,310	-	-	29,794	31,949	7
16,248	18,088	1,340	2,197	2,392	2,896	1,996	2,971	2,666	2,980	-	-	30,833	36,072	8
14,002	16,091	612	1,441	1,812	1,600	1,379	2,162	2,542	2,157	-	-	25,360	29,505	9
12,989	16,045	287	734	1,408	925	1,277	1,402	2,105	2,219	-	-	22,915	27,416	10
9,188		305		1,091		758		1,162		-	-	16,832		11
5,247		222		519		333		371		-	-	9,048		12
121,627		11,510		22,226		14,917		17,793		1		233,527		13
1,008	1,498	2	11	16	13	58	88	411	300	-	-	2,281	2,776	14
847	1,595	3	2	22	9	58	33	290	349	-	-	1,897	2,540	15
988	458	5	2	24	16	83	42	390	820	-	-	2,282	2,175	16
900	706	2	8	9	3	103	46	405	469	-	-	2,019	1,926	17
957	694	54	11	9	19	81	37	194	409	-	-	2,127	1,828	18
1,224	445	56	15	14	11	71	53	386	350	1	-	2,337	1,453	19
1,032	395	22	29	6	12	49	40	337	395	-	-	2,252	1,488	20
844	427	9	30	7	5	50	62	335	448	-	-	1,917	1,636	21
837	413	5	14	18	1	42	54	148	407	-	-	1,549	1,494	22
1,033	424	3	18	2	2	50	57	415	457	-	-	2,158	1,660	23
934		5		20		56		369		-	-	2,277		24
843		5		19		54		192		-	-	1,919		25
11,447		171		166		755		3,872		1		25,015		26
45,458	44,185	2,124	3,086	1,244	1,363	2,728	4,199	11,193	11,653	63	144	98,385	106,455	27
41,594	41,785	2,433	2,878	2,151	1,874	3,834	4,280	8,830	10,558	135	85	93,979	98,500	28
46,691	46,855	3,664	4,060	3,790	3,402	5,419	6,382	10,206	13,324	122	79	109,088	116,025	29
49,551	46,880	4,062	4,407	3,614	3,123	5,706	6,615	12,475	12,493	155	84	115,194	111,775	30
57,651	48,492	5,851	6,006	4,852	4,977	7,051	7,611	15,205	14,971	85	141	138,042	129,756	31
62,649	57,562	4,643	5,394	4,010	4,546	6,756	7,196	14,614	13,878	202	292	141,125	133,600	32
59,608	55,070	4,359	4,959	3,542	3,642	5,882	6,831	14,158	14,226	198	248	138,042	132,497	33
61,441	56,998	3,727	4,799	3,062	3,372	6,343	7,114	15,369	14,930	200	238	140,831	138,444	34
52,521	51,701	3,016	3,477	2,350	2,031	5,453	5,544	13,675	12,265	125	217	120,576	117,943	35
53,609	57,288	3,106	2,483	2,123	1,468	5,166	4,989	14,036	13,286	230	121	122,260	128,165	36
49,502		2,907		1,942		4,154		12,410		211		116,120		37
43,676		2,669		1,203		3,490		10,825		53		100,749		38
623,951		42,561		33,883		61,982		152,996		1,779		1,434,391		39
104,035	103,507	4,104	8,174	3,119	5,647	9,077	13,215	18,984	21,114	65	151	226,473	252,589	40
93,617	91,274	4,320	7,297	3,612	5,294	9,977	12,335	15,639	18,411	173	88	209,544	218,184	41
101,002	100,891	5,583	8,898	5,565	6,967	11,573	15,168	18,366	21,898	125	81	231,555	248,173	42
100,304	93,728	5,855	7,640	5,005	5,130	10,919	13,038	19,502	18,966	164	130	232,951	225,171	43
104,449	92,936	7,514	9,201	6,298	6,749	11,988	13,416	20,749	20,584	156	144	251,312	247,935	44
102,075	97,913	6,613	7,748	5,252	6,019	11,786	12,473	19,851	18,668	256	296	234,506	229,125	45
97,990	93,179	6,905	7,250	5,236	5,022	10,572	11,903	19,760	18,874	254	254	234,202	227,013	46
104,018	97,370	6,160	7,296	4,836	4,643	11,168	12,900	22,670	20,078	213	244	248,272	242,854	47
91,882	93,057	5,498	5,573	4,297	3,208	11,314	10,620	20,161	17,193	191	226	218,318	217,800	48
99,090	108,514	7,000	5,179	5,729	3,188	11,490	11,520	21,087	20,173	241	157	237,748	253,433	49
107,701		7,967		6,298		12,180		20,749		219		269,709		50
100,856		7,078		5,382		12,949		19,524		71		239,878		51
1,207,019		74,597		60,629		134,993		237,042		2,128		2,834,468		52

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	1	14	16	17	16	7	12	291	371
2	February	4	2	19	17	28	15	16	13	302	339
3	March	1	2	4	11	17	3	10	19	292	362
4	April	1	1	4	9	19	13	16	11	314	276
5	May	1	-	10	10	17	5	12	8	283	330
6	June	-	-	6	5	4	7	2	3	170	215
7	July	-	-	7	12	2	5	1	5	184	203
8	August	-	2	8	9	2	10	2	7	196	255
9	September	-	3	7	8	4	12	4	12	206	290
10	October	1	-	6	6	10	6	10	14	274	365
11	November	2		8		25		16		395	
12	December	1		15		12		22		361	
13	Totals	11		108		157		118		3,268	
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	14	34	4	3	48	55
15	February	-	26	9	2	18	41	8	6	49	46
16	March	26	25	2	3	33	12	4	4	43	48
17	April	13	1	2	2	8	38	5	3	42	34
18	May	38	3	7	3	13	9	4	3	56	46
19	June	1	61	2	5	114	104	5	4	120	89
20	July	86	92	22	5	45	87	10	12	134	130
21	August	81	104	3	5	87	160	21	15	115	176
22	September	94	68	10	8	80	105	13	16	131	229
23	October	26	58	15	3	117	95	13	12	149	224
24	November	55		6		36		9		132	
25	December	3		1		9		4		58	
26	Totals	424		81		574		100		1,077	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	29	62	19	21	250	208	91	97	819	954
28	February	58	55	22	21	243	246	120	111	850	937
29	March	27	43	22	12	238	214	102	82	730	851
30	April	53	42	18	17	246	188	108	80	797	773
31	May	45	41	23	17	267	231	110	95	814	886
32	June	38	42	10	16	195	286	97	105	722	875
33	July	31	40	9	11	176	165	90	72	641	775
34	August	44	50	19	19	260	327	114	124	882	1,065
35	September	45	49	18	23	237	305	90	132	905	1,050
36	October	46	72	20	17	298	312	114	121	1,018	1,171
37	November	48		17		250		105		814	
38	December	31		8		196		77		719	
39	Totals	495		205		2,856		1,218		9,711	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
722	771	132	198	151	205	322	338	22	29	-	-	1,678	1,957	1
659	678	134	167	115	140	212	261	47	17	-	-	1,536	1,649	2
770	726	139	182	92	135	213	241	18	19	-	-	1,556	1,700	3
642	603	101	173	89	172	137	225	10	10	-	-	1,333	1,493	4
546	555	65	69	64	71	105	109	2	11	-	-	1,105	1,168	5
503	515	51	63	38	18	110	113	35	11	-	-	919	950	6
363	451	53	45	50	35	87	88	10	13	-	-	757	857	7
463	480	62	66	22	33	85	135	18	13	-	-	858	1,010	8
381	491	117	85	72	38	112	140	27	20	-	-	930	1,099	9
534	908	124	123	118	36	251	211	39	30	-	-	1,367	1,699	10
595		178		224		280		36		-		1,759		11
701		200		196		304		22		-		1,834		12
6,879		1,356		1,231		2,218		286		-		15,632		13
220	206	137	141	5	11	24	30	67	42	-	3	522	528	14
188	162	150	111	4	7	18	28	68	26	3	-	515	455	15
212	170	136	138	19	11	25	29	76	50	-	-	576	490	16
176	197	140	136	4	9	15	22	34	18	5	-	444	460	17
351	183	28	118	11	9	21	28	60	27	4	2	593	431	18
353	319	112	217	24	17	55	46	13	44	10	4	809	910	19
513	525	250	273	25	39	77	100	35	58	14	6	1,211	1,327	20
601	631	285	254	28	40	89	96	114	54	5	5	1,429	1,540	21
499	535	152	266	50	23	84	87	134	48	8	6	1,255	1,391	22
601	614	266	251	17	26	106	92	117	44	5	3	1,432	1,422	23
491		163		18		58		66		5		1,039		24
171		159		9		21		39		3		477		25
4,376		1,978		214		593		823		62		10,302		26
2,512	2,555	136	209	81	68	443	392	1,141	1,302	64	86	5,585	5,954	27
2,213	2,440	112	165	70	70	348	553	1,019	1,104	82	88	5,137	5,790	28
2,196	2,024	156	171	72	68	353	332	986	943	85	165	4,967	4,905	29
2,193	1,937	123	142	52	48	404	480	1,024	977	96	93	5,114	4,777	30
2,367	2,271	133	155	61	62	378	546	1,109	999	113	97	5,420	5,400	31
2,352	2,209	139	154	56	62	327	455	968	1,048	84	154	4,988	5,406	32
1,941	1,976	114	128	41	51	280	255	1,053	1,058	78	89	4,454	4,620	33
2,605	2,817	185	195	65	74	349	657	1,173	1,182	159	94	5,855	6,604	34
2,644	2,508	162	201	75	73	478	529	1,328	1,106	81	138	6,063	6,114	35
2,341	2,736	229	177	90	88	487	438	1,057	1,201	148	153	5,848	6,486	36
2,447		140		73		443		1,061		128		5,526		37
1,910		117		42		372		914		44		4,430		38
27,721		1,746		778		4,662		12,833		1,162		63,387		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January	-	-	1	-	13	8	5	5	75	46	
2	February	3	1	-	-	5	5	5	2	46	31	
3	March	1	2	-	-	6	4	3	2	41	37	
4	April	-	-	-	-	4	4	3	3	41	27	
5	May	-	-	-	-	6	6	2	5	52	26	
6	June	-	-	-	-	9	5	2	3	28	36	
7	July	-	1	-	-	6	11	3	5	25	25	
8	August	-	-	-	-	5	4	3	3	37	36	
9	September	-	-	-	-	8	7	3	3	33	32	
10	October	-	2	-	-	10	4	6	3	36	26	
11	November	1	-	-	-	6	-	1	-	31	-	
12	December	1	-	-	-	4	-	4	-	28	-	
13	Totals	6	-	1	-	82	-	40	-	473	-	
	<u>Other (meal, etc.):</u>											
14	January	-	8	2	3	32	45	14	36	56	146	
15	February	8	3	3	4	50	49	35	33	111	118	
16	March	4	12	3	3	60	63	24	21	121	127	
17	April	6	6	4	3	45	32	15	20	95	80	
18	May	9	8	3	3	34	51	14	40	112	152	
19	June	9	9	3	5	50	59	23	24	136	141	
20	July	1	7	2	4	36	38	13	18	112	127	
21	August	8	6	2	3	54	41	25	29	134	171	
22	September	8	6	4	4	53	44	22	25	96	135	
23	October	4	11	3	6	41	70	32	43	140	194	
24	November	8	-	3	-	46	-	39	-	109	-	
25	December	4	-	3	-	53	-	32	-	113	-	
26	Totals	69	-	35	-	554	-	288	-	1,335	-	
	<u>Total dog and cat foods:</u>											
27	January	29	70	22	24	295	261	110	138	950	1,146	
28	February	69	59	25	25	298	300	160	146	1,007	1,086	
29	March	32	57	25	15	304	281	129	105	892	1,015	
30	April	59	48	22	20	295	224	126	103	933	880	
31	May	54	49	26	20	307	288	126	140	978	1,064	
32	June	47	51	13	21	254	350	122	132	886	1,052	
33	July	32	48	11	15	218	214	106	95	778	927	
34	August	52	56	21	22	319	372	142	156	1,053	1,272	
35	September	53	55	22	27	298	356	115	160	1,034	1,217	
36	October	50	85	23	23	349	386	152	167	1,194	1,391	
37	November	57	-	20	-	302	-	145	-	954	-	
38	December	36	-	11	-	253	-	113	-	860	-	
39	Totals	570	-	241	-	3,492	-	1,546	-	11,519	-	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
440	338	13	8	4	4	13	12	60	56	1	1	625	478	1
242	276	6	6	2	3	10	11	47	42	1	-	367	377	2
293	360	7	6	3	3	11	12	53	42	-	-	418	468	3
203	323	6	6	3	2	9	10	50	46	-	-	319	421	4
246	253	5	7	13	2	12	11	55	61	1	-	392	371	5
181	258	7	6	2	2	8	11	50	46	-	-	287	367	6
278	244	8	5	3	3	11	9	90	50	-	1	424	354	7
306	269	7	8	3	3	12	12	52	75	-	-	425	410	8
339	239	6	6	2	2	11	10	54	35	1	-	457	334	9
336	315	9	6	4	2	16	11	67	61	1	-	485	430	10
342		7		2		10		79		-		479		11
288		5		2		8		38		-		378		12
3,494		86		43		131		695		5		5,056		13
504	896	35	43	32	41	102	152	327	457	16	4	1,120	1,831	14
577	644	34	46	31	45	129	129	327	418	4	2	1,309	1,491	15
781	645	33	63	53	45	119	150	397	308	3	4	1,598	1,441	16
492	553	45	26	18	53	85	113	267	301	3	2	1,075	1,189	17
512	648	26	33	29	37	101	135	272	463	37	1	1,149	1,571	18
687	752	56	79	57	33	150	152	383	367	8	2	1,562	1,623	19
588	763	30	41	34	55	120	129	278	328	9	1	1,223	1,511	20
673	698	56	68	62	66	138	164	362	383	34	1	1,548	1,630	21
723	653	45	48	47	61	159	164	457	398	1	2	1,615	1,540	22
670	998	62	60	40	45	132	152	339	346	2	3	1,465	1,928	23
721		48		55		117		305		1		1,452		24
722		45		58		138		362		3		1,533		25
7,650		515		516		1,490		4,076		121		16,649		26
3,456	3,789	184	260	117	113	558	556	1,528	1,815	81	91	7,330	8,263	27
3,032	3,360	152	217	103	118	487	693	1,393	1,564	87	90	6,813	7,658	28
3,270	3,029	196	240	128	116	483	494	1,436	1,293	88	169	6,983	6,814	29
2,888	2,813	174	174	73	103	498	603	1,341	1,324	99	95	6,508	6,387	30
3,125	3,172	164	195	103	101	491	692	1,436	1,523	151	98	6,961	7,342	31
3,220	3,219	202	239	115	97	485	618	1,401	1,461	92	156	6,837	7,396	32
2,807	2,983	152	174	78	109	411	393	1,421	1,436	87	91	6,101	6,485	33
3,584	3,784	248	271	130	143	499	833	1,587	1,640	193	95	7,828	8,644	34
3,706	3,400	213	255	124	136	648	703	1,839	1,539	83	140	8,135	7,988	35
3,347	4,049	300	243	134	135	635	601	1,463	1,608	151	156	7,798	8,844	36
3,510		195		130		570		1,445		129		7,457		37
2,920		167		102		518		1,314		47		6,341		38
38,865		2,347		1,337		6,283		17,604		1,288		85,092		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Scratch grain feeds:</u>										
1	January	220	214	9	6	569	591	464	400	517	676
2	February	206	227	7	3	464	400	400	372	484	466
3	March	195	175	4	4	490	446	412	391	365	632
4	April	219	136	14	6	436	375	372	365	493	535
5	May	271	258	26	6	589	588	392	417	669	700
6	June	382	247	10	7	538	454	378	356	761	575
7	July	280	260	9	10	548	599	335	403	890	514
8	August	355	145	18	21	569	484	487	562	831	768
9	September	337	237	16	17	531	456	518	514	936	746
10	October	352	558	11	13	650	466	449	471	1,122	920
11	November	312		3		598		425		964	
12	December	324		3		463		441		636	
13	Totals	3,453		130		6,445		5,073		8,668	
	<u>Other animal feeds:</u>										
14	January	21	33	10	5	211	285	35	47	201	191
15	February	39	24	6	7	249	244	46	44	163	163
16	March	15	19	10	9	606	465	65	47	195	234
17	April	7	9	11	11	361	710	49	51	173	169
18	May	8	16	13	14	357	599	47	53	211	153
19	June	7	19	6	11	250	516	52	33	225	227
20	July	9	29	7	8	290	494	51	33	230	258
21	August	11	9	5	8	317	305	34	40	242	263
22	September	101	14	6	6	253	519	32	45	296	244
23	October	50	40	7	2	337	526	36	43	241	244
24	November	23		4		285		129		238	
25	December	10		4		274		40		232	
26	Totals	301		89		3,790		616		2,647	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January	119	187	310	144	2,855	3,265	1,264	1,739	4,453	5,839
28	February	72	101	97	112	2,686	2,455	1,199	1,512	4,896	4,309
29	March	112	122	335	61	2,628	2,344	1,390	1,051	6,062	6,102
30	April	140	72	238	119	2,617	2,027	1,267	1,170	5,386	5,087
31	May	68	58	162	126	2,693	1,980	1,138	1,069	6,682	4,860
32	June	50	76	137	108	1,667	1,418	1,184	738	5,141	4,381
33	July	32	29	65	79	1,854	2,484	788	767	4,554	4,316
34	August	166	61	180	97	2,167	1,285	1,224	986	5,411	4,637
35	September	115	151	140	140	2,200	1,296	1,231	839	5,782	4,673
36	October	104	565	76	50	2,174	2,934	1,145	965	6,232	5,789
37	November	151		101		2,210		1,314		6,523	
38	December	112		151		3,017		1,454		6,433	
39	Totals	1,241		1,992		28,768		14,598		67,555	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
605	320	11	18	1	13	6	24	287	410	53	47	2,742	2,719	1
388	298	10	16	10	3	10	23	273	364	125	102	2,377	2,274	2
594	354	17	13	6	1	16	43	298	349	-	85	2,397	2,493	3
393	291	261	16	1	1	21	51	392	298	88	74	2,690	2,148	4
513	375	18	20	6	1	18	27	417	268	53	163	2,972	2,823	5
541	322	28	20	17	3	14	23	335	297	31	95	3,035	2,399	6
515	474	21	17	-	-	6	24	339	275	266	234	3,209	2,810	7
595	452	26	23	-	-	6	17	369	294	199	195	3,455	2,961	8
344	432	47	16	-	-	3	9	362	346	20	80	3,114	2,853	9
375	433	27	47	-	-	3	13	402	297	28	33	3,419	3,251	10
430		50		3		64		304		27		3,180		11
284		24		-		20		270		36		2,501		12
5,577		540		44		187		4,048		926		35,091		13
445	481	221	13	1	55	17	59	129	148	-	1	1,291	1,318	14
385	507	164	11	15	182	11	65	156	222	1	-	1,235	1,469	15
522	495	231	15	18	23	17	41	153	227	2	-	1,834	1,575	16
477	500	4	15	3	36	12	49	206	149	1	-	1,304	1,699	17
490	529	223	17	16	23	43	64	204	206	8	-	1,620	1,674	18
503	491	306	14	4	29	28	63	222	147	2	2	1,605	1,552	19
464	547	29	9	2	7	62	34	211	182	2	1	1,357	1,602	20
494	608	22	16	6	13	66	53	232	193	2	2	1,431	1,510	21
409	568	20	10	53	38	46	65	147	243	2	2	1,365	1,754	22
459	593	28	43	10	15	61	62	191	162	5	10	1,425	1,740	23
536		16		26		43		143		1		1,444		24
538		4		166		47		146		2		1,463		25
5,722		1,268		320		453		2,140		28		17,374		26
5,162	3,614	385	749	227	209	828	1,717	19,735	8,629	94	162	35,432	26,254	27
3,704	3,510	695	385	209	681	868	1,260	16,654	7,207	90	162	31,170	21,694	28
3,758	3,064	493	637	169	1,271	828	774	16,740	7,488	-	58	32,515	22,972	29
3,056	2,855	317	605	403	810	1,030	893	5,929	5,681	-	4	20,383	19,323	30
4,140	3,287	1,001	1,069	540	349	1,296	1,008	6,934	5,386	-	191	24,654	19,383	31
4,169	2,934	1,199	1,868	148	378	828	1,465	6,008	5,886	-	184	20,531	19,436	32
4,133	3,344	1,242	860	220	356	1,267	1,217	7,819	5,843	4	11	21,978	19,306	33
4,590	3,478	695	1,058	353	198	1,818	1,757	8,464	7,049	-	-	25,068	20,606	34
3,949	3,773	1,105	1,076	252	173	1,422	1,786	8,089	7,679	-	-	24,285	21,586	35
3,712	4,349	1,336	853	191	295	1,512	2,243	8,244	8,370	-	-	24,726	26,413	36
3,355		936		230		1,249		7,981		-		24,050		37
3,370		713		385		1,897		8,766		-		26,298		38
47,098		10,117		3,327		14,843		121,363		188		311,090		39

TABLE 6. Factors Used in determining Quantities of Concentrates Moving into Secondary Industry

	Shipped to or sold in										
	Newfound- land	Prince Edward Island	Nova Scotia	New- Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export
<u>Primary or concentrated feeds:</u>											
Calf concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>Poultry concentrates:</u>											
Chick starter concentrates	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
Broiler concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

TABLE 7. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1962 2,487 tons of Dairy and Cattle concentrates, of which 460 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 2,027 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 2,027 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$2,027 \times 6.0 = 12,162 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 15,321 tons. The summary would appear as follows:

Total shipments =	15,321 tons
Shipments by secondary manufacturers(1) =	12,162 tons
Shipments by manufacturers(2) =	3,159 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (15,321 tons) by 6.0 and add 460 tons of concentrates moving out of the industry thus:

$$\frac{15,321}{6.0} = 2,554 + 460 = 3,014 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	15,321 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	460 x 6.0 = 2,760 tons (see page 8)
Total supply of finished feeds used as finished feeds or in the form of concentrates	<hr/> 12,561 tons <hr/>

-
- (1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.
- (2) Includes manufacturers who produce finished feeds directly from raw materials.

CATALOGUE No.

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SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
NOVEMBER 1962



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Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1960 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total Shipments		Estimated			
	Actual	Estimated	November		Eleven months ended November	
	1960	1961	1961	1962	1961	1962
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates	4,464	5,195	376	297	4,885	4,651
Dairy and cattle concentrates	129,705	140,103	18,547	16,558	123,217	130,840
Swine concentrates:.....	141,928	147,061	14,800	14,894	133,595	132,602
Poultry concentrates:						
Chick starter	8,661	8,899	546	355	8,461	7,041
Broiler	27,681	35,382	2,437	2,571	33,093	29,606
Growing, laying and hatching	124,107	122,467	11,789	10,940	111,688	111,669
Fattening and finishing	(1)	2,227	213	151	2,003	1,669
Turkey	21,509	26,301	1,394	1,905	25,706	25,650
Other poultry(2)	(1)	3,452	361	86	3,142	2,242
Total poultry concentrates	184,909	198,728	16,740	16,008	184,093	177,877
All other concentrates	7,515	-	-	-	-	-
Total concentrates	468,521	491,087	50,463	47,757	445,790	445,970
<u>"B" Secondary or complete feeds</u>						
Calf feeds	38,484	35,391	2,518	2,385	33,021	31,949
Dairy and cattle feeds	454,587	629,867	77,077	66,321	560,988	576,318
Swine feeds	625,306	734,819	73,994	74,355	666,939	683,911
Poultry feeds:						
Chick starter	82,915	79,165	3,828	2,920	75,770	67,062
Broiler	294,215	373,687	26,868	28,311	348,653	329,871
Growing, laying and hatching	587,259	695,689	63,359	59,353	637,010	643,947
Fattening and finishing	19,225	27,308	2,956	2,430	24,634	25,047
Turkey	147,330	233,527	16,832	19,270	224,479	240,541
Other poultry	19,057	25,015	2,277	1,737	23,096	20,713
Total poultry feeds	1,150,001	1,434,391	116,120	114,021	1,333,642	1,327,181
All other feeds	196,443	-	-	-	-	-
Total secondary or complete feeds	2,464,821	2,834,468	269,709	257,082	2,594,590	2,619,359
<u>"C" Other animal feeds</u>						
Mineral mixtures	14,701	15,632	1,759	1,853	13,798	15,435
Fox and mink foods	21,672	10,302	1,039	1,115	9,825	10,069
Dog and cat foods:						
Canned	72,714	63,387	5,526	6,392	58,957	62,448
Biscuits	4,738	5,056	479	433	4,678	4,443
Other (meal, etc.)	14,462	16,649	1,452	1,993	15,116	17,748
Total dog and cat foods	91,914	85,092	7,457	8,818	78,751	84,639
Scratch grain feeds	51,378	35,091	3,180	2,792	32,590	29,523
Other animal feeds	5,185	17,374	1,444	1,820	15,911	17,713
Chopped, ground or crushed grain feeds ..	546,728	311,090	24,050	27,030	284,792	244,003
Total other animal feeds	731,578	474,581	38,929	43,428	435,667	401,382

(1) Confidential.

(2) Includes concentrates not specified.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination.

[illegible]

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

[illegible]

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

[illegible]

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Continued

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates:												
Chick starter:												
Six months ended June	-	-	19	14	138	168	220	26	9	-	-	594
July	-	-	1	-	25	15	16	2	-	-	-	59
August	-	-	1	1	24	10	24	2	1	-	-	63
September	-	-	-	-	17	8	16	-	1	-	-	42
October	-	-	2	-	18	11	5	3	-	-	-	39
November	-	-	1	-	14	10	13	4	1	-	-	43
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Boiler:												
Six months ended June	-	3	9	9	9	99	413	289	287	-	-	1,118
July	-	-	6	1	2	18	78	31	60	-	-	196
August	-	-	4	2	2	9	82	28	59	-	-	186
September	-	-	4	2	1	20	62	38	56	-	-	183
October	-	-	6	2	2	23	40	33	48	-	-	154
November	-	-	1	1	1	23	35	37	39	-	-	137
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Growing, laying and hatching:												
Six months ended June	32	137	420	178	1,978	12,138	4,466	1,931	4,757	349	3	26,389
July	13	21	54	33	337	1,979	751	254	773	119	-	4,334
August	-	24	70	-	380	1,985	796	234	723	90	-	4,302
September	-	18	71	13	294	1,855	652	278	555	47	-	3,783
October	-	18	82	30	370	2,202	692	345	747	70	4	4,560
November	-	23	74	30	325	2,173	915	445	819	108	-	4,912
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
Fattening and finishing:												
Six months ended June	-	1	-	-	22	200	-	6	6	8	-	243
July	-	-	-	-	4	27	1	-	3	-	-	35
August	-	-	-	-	5	27	-	-	5	-	-	37
September	-	-	-	-	3	25	2	-	5	-	-	35
October	-	-	-	-	6	21	-	-	4	-	-	31
November	-	1	-	-	5	22	-	-	7	-	-	35
December	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Calf feeds:</u>										
1	January	2	5	39	72	75	156	59	83	384	460
2	February	6	5	40	43	84	61	53	63	470	520
3	March	5	2	40	49	81	67	68	83	731	849r
4	April	27	3	66	47	100	73	91	79	1,177	1,209
5	May	12	5	82	72	94	75	100	99	1,495	1,777
6	June	6	8	94	81	69	53	99	87	1,198	1,271
7	July	4	4	85	75	55	66	73	75	994	890
8	August	6	8	76	82	71	61	81	76	675	758
9	September	6	1	65	59	57	62	57	51	360	420
10	October	4	6	45	35	73	70	69	64	324	447
11	November	9	12	34	36	54	69	59	53	532	426
12	December	-		38		66		62		330	
13	Totals	87		704		879		871		8,670	
	<u>Dairy and cattle feeds:</u>										
14	January	457	616	1,394	1,303	4,568	4,778	2,728	2,886	12,082	15,321
15	February	554	269	1,082	1,174	3,906	3,790	2,337	2,324	11,878	12,852
16	March	283	423	1,054	1,154	4,208	4,006	2,688	2,661	14,864	16,618
17	April	259	197	1,295	1,005	4,064	3,480	2,841	2,878	17,839	17,098
18	May	258	334	1,417	1,182	3,466	3,554	2,982	2,842	18,149	20,413
19	June	132	244	481	567	1,323	1,463	1,350	1,338	10,321	9,880
20	July	157	179	425	527	1,704	1,497	1,010	1,328	10,205	10,824
21	August	595	209	810	607	2,408	2,050	1,757	1,650	11,338	11,629
22	September	203	277	735	643	2,515	1,958	1,689	1,673	10,298	10,552
23	October	333	325	690	750	3,030	2,764	1,878	2,226	13,596	16,252
24	November	434	458	836	1,039	3,623	4,782	2,386	2,818	25,281	18,416
25	December	265		933		3,963		2,505		15,479	
26	Totals	3,930		11,152		38,778		26,151		171,330	
	<u>Swine feeds:</u>										
27	January	25	42	1,973	1,739	1,777	1,748	1,541	1,375	24,410	28,312
28	February	45	34	1,760	1,364	1,412	1,586	1,210	1,203	22,367	21,157
29	March	48	45	1,473	1,524	1,464	1,418	1,494	1,143	21,644	22,305
30	April	43	31	1,315	1,092	1,258	1,182	1,115	1,238	20,081	18,754
31	May	55	57	1,680	1,342	1,426	1,544	1,136	1,136	20,459	22,915
32	June	54	67	1,421	1,207	1,409	1,296	1,247	1,159	21,218	22,555
33	July	58	32	1,426	1,538	1,529	1,589	1,204	1,186	24,261	23,200
34	August	72	41	1,733	1,643	1,575	1,639	1,491	1,458	25,830	27,419
35	September	97	65	1,593	1,679	1,482	1,566	1,292	1,288	21,090	24,891
36	October	93	135	1,467	1,298	1,580	1,804	1,440	1,355	24,499	28,641
37	November	223	55	1,445	1,468	1,549	1,483	1,328	1,391	31,808	30,192
38	December	46		1,531		1,563		1,394		27,010	
39	Totals	859		18,817		18,024		15,892		284,677	

Note: Refer to page 3, paragraph 4 for definition of estimates shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962 ^F	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
1,792	1,491	85	96	114	146	116	138	132	129	-	2	2,798	2,778	1
1,635	1,330	91	91	105	108	103	105	106	427	1	-	2,694	2,753	2
1,874	1,612	102	127	131	166	121	136	98	123	-	-	3,251	3,214	3
2,074	1,675	97	116	96	156	104	128	114	92	-	-	3,946	3,578	4
2,148	1,826	94	119	127	139	96	133	91	83	-	-	4,339	4,328	5
1,878	1,767	56	49	70	91	85	80	88	55	-	-	3,643	3,542	6
1,592	1,320	38	51	78	48	72	82	85	72	-	1	3,076	2,684	7
1,434	1,272	50	50	67	54	72	94	105	62	-	-	2,637	2,517	8
1,087	1,035	56	50	64	87	105	98	137	86	1	1	1,995	1,950	9
1,166	1,247	72	52	134	78	116	116	121	103	-	2	2,124	2,220	10
1,334	1,323	78	95	154	121	119	134	145	116	-	-	2,518	2,385	11
1,365		111		115		136		146		1		2,370		12
19,379		930		1,255		1,245		1,368		3		35,391		13
24,324	29,015	656	2,166	960	2,463	3,312	5,234	7,345	8,964	-	1	57,826	72,747	14
23,792	24,179	637	2,124	701	2,057	3,172	4,593	6,450	7,153	1	2	54,510	60,517	15
26,436	25,899	596	2,312	739	1,885	3,090	5,011	7,823	8,089	2	1	61,783	68,059	16
24,691	22,513	588	1,177	551	985	2,521	3,356	6,523	6,093	3	1	61,175	58,783	17
21,143	18,467	451	1,031	486	553	2,405	2,739	5,097	5,223	3	-	55,857	56,338	18
12,388	13,102	687	476	335	425	2,130	2,159	4,791	4,443	5	1	33,943	34,098	19
12,006	12,416	677	393	573	274	2,064	2,046	5,229	4,269	3	2	34,053	33,755	20
12,652	13,520	648	531	606	303	1,992	2,227	6,841	4,758	8	5	39,655	37,489	21
11,986	13,663	615	509	636	287	2,355	2,269	5,968	4,565	4	3	37,004	36,399	22
16,271	18,311	1,259	955	1,686	670	2,828	3,120	6,530	6,407	4	32	48,105	51,812	23
28,674	25,076	1,858	1,229	2,051	1,143	4,166	4,840	7,764	6,517	4	3	77,077	66,321	24
28,253		1,750		2,192		5,389		8,138		12		68,879		25
242,616		10,422		11,516		35,424		78,499		49		629,867		26
32,461	28,816	1,239	2,826	801	1,675	2,921	3,644	314	368	2	4	67,464	70,609	27
26,596	23,980	1,159	2,204	655	1,255	2,868	3,357	253	273	36	1	58,361	56,414	28
26,001	26,525	1,221	2,399	905	1,514	2,943	3,639	239	362	1	1	57,433	60,875	29
23,988	22,660	1,108	1,940	744	866	2,588	2,939	390	288	6	45	52,636	51,035	30
23,507	24,151	1,118	2,045	833	1,080	2,436	2,933	356	307	68	3	53,074	57,513	31
25,160	25,482	1,227	1,829	837	957	2,815	3,038	358	292	49	3	55,795	57,885	32
24,784	24,373	1,831	1,847	1,043	1,058	2,554	2,944	288	307	53	3	59,031	58,077	33
28,491	25,580	1,735	1,916	1,101	914	2,761	3,465	355	328	5	1	65,149	64,404	34
26,288	26,658	1,811	1,567	1,247	803	3,401	2,709	381	277	61	5	58,743	61,508	35
28,044	31,668	2,563	1,689	1,786	972	3,380	3,295	400	377	7	2	65,259	71,236	36
28,191	32,765	3,124	1,778	2,151	1,034	3,741	3,810	430	374	4	5	73,994	74,355	37
27,562		2,548		1,872		3,934		415		5		67,880		38
321,073		20,684		13,975		36,342		4,179		297		734,819		39

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	47	36	5	16	182	143	58	95	1,396	1,633
2	February	19	37	11	26	219	156	89	117	1,782	1,493
3	March	29	50	49	56	201	191	205	178	2,206	1,956
4	April	53	35	50	64	231	230	253	208	2,662	2,096
5	May	54	24	100	139	278	289	267	270	3,318	2,947
6	June	52	22	76	108	248	178	233	174	3,264	2,497
7	July	15	26	55	49	160	150	111	85	2,865	2,371
8	August	2	7	29	14	74	88	47	50	1,938	1,932
9	September	32	10	7	5	67	99	32	15	1,451	1,368
10	October	9	12	1	1	71	73	25	17	1,319	1,454
11	November	42	11	5	2	113	53	53	28	1,602	1,315
12	December	10		2		159		33		1,329	
13	Totals	364		390		2,003		1,406		25,132	
	<u>Broiler:</u>										
14	January	-	-	112	9	870	942	224	271	9,822	11,665
15	February	-	-	34	21	996	1,091	208	217	10,150	10,263
16	March	1	-	45	21	1,104	1,145	321	224	11,829	11,815
17	April	-	-	34	5	1,263	1,287	281	318	11,755	9,910
18	May	-	-	78	14	1,627	1,320	306	365	14,152	12,879
19	June	-	-	29	14	1,756	1,403	382	823	13,537	11,503
20	July	-	-	36	13	1,364	1,655	352	326	13,818	12,231
21	August	-	-	35	17	1,513	1,342	342	542	13,868	13,232
22	September	-	-	47	13	1,242	1,512	217	412	11,876	10,757
23	October	-	-	36	18	1,077	1,297	293	352	12,080	13,001
24	November	-	-	12	12	920	1,011	331	(1)	11,440	11,447
25	December	-	-	7		1,034		323		10,491	
26	Totals	1		505		14,766		3,580		144,818	
	<u>Growing, laying and hatching:</u>										
27	January	627	908	587	495	4,957	5,066	1,920	1,853	11,535	14,370
28	February	749	777	488	437	4,673	4,374	1,592	1,653	10,795	12,208
29	March	624	1,001	443	520	4,782	4,474	2,005	1,813	11,302	13,550
30	April	723	600	561	434	4,228	4,739	1,860	1,890	11,513	11,993
31	May	594	859	621	578	5,323	5,353	2,051	2,063	12,319	14,614
32	June	601	893	524	470	5,519	4,912	2,143	2,239	13,376	13,386
33	July	831	834	511	513	5,317	5,157	2,094	2,129	14,800	13,994
34	August	906	885	572	573	5,020	5,050	2,245	2,048	15,511	15,800
35	September	645	822	440	436	5,271	5,104	1,863	1,757	12,679	12,167
36	October	750	1,348	414	366	5,092	4,990	1,891	2,090	13,628	14,757
37	November	983	1,040	413	434	4,810	5,145	1,870	1,715	15,460	13,580
38	December	745		392		4,664		1,679		13,250	
39	Totals	8,778		5,966		59,656		23,213		156,168	
	<u>Fattening and finishing:</u>										
40	January	-	-	28	33	8	34	6	32	713	1,306
41	February	-	-	9	22	9	11	10	15	784	1,312
42	March	-	-	26	22	4	18	6	6	850	1,375
43	April	-	-	22	17	6	7	5	4	833	1,217
44	May	-	-	44	38	23	7	21	2	1,491	1,390
45	June	-	-	44	24	52	27	18	12	1,012	1,283
46	July	-	-	21	34	34	60	12	28	1,495	1,602
47	August	-	-	10	32	46	15	49	21	1,619	1,741
48	September	-	-	13	33	19	22	28	29	1,995	1,518
49	October	10	-	32	38	46	65	33	38	1,679	1,820
50	November	-	-	25	39	29	81	45	65	1,620	1,652
51	December	-	-	25		25		31		1,472	
52	Totals	10		299		301		264		15,563	

(1) Confidential

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
1,540	1,338	521	493	346	205	360	413	295	390	1	7	4,751	4,769	1
1,974	1,516	570	532	787	581	872	540	307	414	6	1	6,636	5,413	2
2,688	2,330	1,171	983	1,037	1,047	1,484	1,305	423	502	2	1	9,495	8,599	3
3,889	3,184	1,293	1,227	1,075	955	1,506	1,567	602	531	8	6	11,622	10,103	4
4,702	3,612	1,459	1,519	972	1,035	1,297	1,360	667	621	7	9	13,121	11,825	5
3,690	3,008	681	810	417	615	495	638	460	477	11	15	9,627	8,542	6
2,025	1,725	435	372	185	96	225	259	326	321	21	11	6,423	5,465	7
1,196	952	127	276	116	51	93	82	262	259	16	11	3,900	3,722	8
794	730	243	180	20	11	103	84	233	237	5	12	2,987	2,751	9
897	858	656	77	72	79	82	84	240	292	8	6	3,380	2,953	10
1,154	768	398	181	74	97	117	82	261	380	9	3	3,828	2,920	11
995		337		98		138		291		3		3,395		12
25,544		7,891		5,199		6,772		4,367		97		79,165		13
10,896	10,549	252	408	178	153	896	1,857	2,879	2,706	11	25	26,140	28,585	14
9,812	10,171	525	422	173	153	1,240	1,806	2,437	2,596	10	10	25,585	26,750	15
10,616	11,028	364	424	183	116	1,478	1,969	2,616	3,346	15	-	28,572	30,088	16
12,389	11,203	378	427	155	102	1,572	2,011	3,623	3,247	11	5	31,461	28,515	17
13,768	10,246	597	466	242	88	1,991	2,189	4,546	3,840	8	5	37,315	31,412	18
13,864	11,465	511	416	200	79	2,623	2,237	3,904	3,433	19	12	36,825	31,385	19
13,919	10,928	585	447	188	112	2,293	2,156	3,309	3,433	22	18	35,886	31,319	20
14,088	10,926	574	525	283	175	2,796	2,576	3,962	3,274	21	26	37,482	32,635	21
11,533	10,580	548	411	213	156	2,554	2,068	3,171	2,565	8	14	31,409	28,488	22
11,056	12,465	461	291	205	129	2,187	1,965	3,699	2,854	16	11	31,110	32,383	23
9,174	11,197	394	324	194	144	1,714	1,644	2,672	2,513	17	9	26,868	28,301	24
8,792		385		158		1,630		2,211		3		25,034		25
139,907		5,574		2,372		22,974		39,029		161		373,687		26
27,282	25,022	1,052	1,886	292	426	1,305	1,454	7,297	7,917	51	111	56,905	59,508	27
24,055	22,624	856	1,587	238	311	1,127	1,249	5,529	6,711	119	73	50,221	52,004	28
25,575	26,330	1,127	1,850	271	381	1,294	1,652	6,261	7,886	105	78	53,789	59,535	29
24,553	24,105	1,142	1,539	240	304	1,312	1,583	6,785	7,242	135	73	53,052	54,502	30
25,870	25,034	1,431	1,930	378	570	1,522	1,579	7,794	8,334	70	127	57,973	61,041	31
27,658	28,397	1,458	1,667	252	433	1,499	1,535	7,585	7,613	171	265	60,786	61,810	32
27,057	25,877	1,536	1,764	275	301	1,245	1,322	7,552	7,749	155	219	61,373	59,859	33
28,342	26,034	1,500	1,702	250	244	1,248	1,375	8,111	7,951	161	199	63,866	61,861	34
24,602	23,297	1,393	1,344	280	263	1,275	1,103	7,558	6,885	111	190	56,117	53,368	35
26,597	26,965	1,565	1,303	412	332	1,456	1,425	7,560	7,427	204	103	59,569	61,106	36
27,917	26,783	1,782	1,562	551	374	1,455	1,511	7,933	7,139	185	70	63,359	59,353	37
26,714		1,711		397		1,326		7,754		47		58,679		38
316,222		16,553		3,836		16,064		87,719		1,514		695,689		39
614	836	-	2	-	14	-	9	12	13	-	1	1,381	2,280	40
618	820	100	3	14	4	1	2	8	7	-	1	1,553	2,197	41
613	749	2	-	-	6	-	1	5	1	-	-	1,506	2,178	42
638	673	-	-	-	12	24	1	9	8	-	-	1,537	1,939	43
605	527	31	-	-	13	8	48	61	135	-	-	2,284	2,160	44
765	526	71	-	-	13	10	50	16	9	-	-	1,988	1,944	45
618	571	100	68	1	13	20	23	13	18	-	-	2,314	2,417	46
723	571	177	69	14	1	160	48	33	18	2	2	2,833	2,518	47
753	590	215	57	7	-	100	73	23	14	1	1	3,154	2,337	48
1,037	531	134	60	24	1	114	56	17	37	2	1	3,128	2,647	49
1,135	537	23	-	12	1	54	44	13	11	-	-	2,956	2,430	50
1,085		9		12		9		6		-		2,674		51
9,204		862		84		500		216		5		27,308		52

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	8	11	23	10	56	47	46	16	1,559	1,968
2	February	10	22	9	2	87	95	46	30	1,556	2,109
3	March	17	16	22	24	66	109	41	27	2,226	2,495
4	April	12	12	31	-	96	54	69	27	2,490	2,332
5	May	14	17	12	27	169	130	123	96	3,530	3,479
6	June	15	30	51	19	246	185	166	110	4,322	3,841
7	July	18	17	92	58	272	298	305	220	4,911	5,054
8	August	24	12	86	63	269	334	328	239	5,484	6,292
9	September	15	23	55	73	338	271	260	243	4,345	5,444
10	October	29	40	88	127	295	200	348	301	4,089	5,423
11	November	27	20	64	46	233	226	242	136	3,762	3,965
12	December	4		45		59		57		2,191	
13	Totals	193		578		2,186		2,031		40,465	
	<u>Other poultry:</u>										
14	January	-	-	2	2	96	51	49	63	639	750
15	February	-	-	2	-	61	29	64	35	550	488
16	March	3	-	6	5	76	88	54	44	653	700
17	April	-	4	3	6	93	68	63	39	441	577
18	May	-	3	1	1	38	69	49	30	744	555
19	June	3	-	7	1	30	68	45	33	500	477
20	July	3	-	2	1	32	35	46	20	723	561
21	August	-	3	1	1	42	28	34	39	595	593
22	September	-	-	-	4	17	34	36	44	446	523
23	October	3	-	8	2	55	31	45	34	544	635
24	November	6	1	3	1	68	42	39	37	777	672
25	December	6		2		62		41		695	
26	Totals	24		37		670		565		7,307	
	<u>Total poultry feeds:</u>										
27	January	682	955	757	565	6,169	6,283	2,303	2,330	25,664	31,692
28	February	778	836	553	508	6,045	5,756	2,009	2,067	25,617	27,873
29	March	674	1,067	591	648	6,233	6,025	2,632	2,292	29,066	31,891
30	April	788	651	701	526	5,917	6,385	2,531	2,486	29,694	28,125
31	May	662	903	856	797	7,458	7,168	2,817	2,826	35,554	35,864
32	June	671	945	731	636	7,851	6,773	2,987	3,391	36,011	32,987
33	July	867	877	717	668	7,179	7,355	2,920	2,808	38,612	35,813
34	August	932	907	733	700	6,964	6,857	3,045	2,939	39,015	39,590
35	September	692	855	562	564	6,954	7,042	2,436	2,500	32,792	31,777
36	October	801	1,400	579	552	6,636	6,656	2,635	2,832	33,339	37,090
37	November	1,058	1,072	522	534	6,173	6,558	2,580	1,991	34,661	32,631
38	December	765		473		6,003		2,164		29,428	
39	Totals	9,370		7,775		79,582		31,059		389,453	
	<u>Total secondary or complete feeds:</u>										
40	January	1,166	1,618	4,163	3,679	12,589	12,965	6,631	6,674	62,540	75,845
41	February	1,383	1,144	3,435	3,089	11,447	11,193	5,609	5,657	60,332	62,402
42	March	1,010	1,537	3,158	3,375	11,986	11,516	6,882	6,179	66,305	71,663
43	April	1,117	882	3,377	2,670	11,339	11,120	6,578	6,681	68,791	65,186
44	May	987	1,299	4,035	3,393	12,444	12,341	7,035	6,903	75,657	80,969
45	June	863	1,264	2,727	2,491	10,652	9,585	5,683	5,975	68,748	66,693
46	July	1,086	1,092	2,653	2,808	10,467	10,507	5,207	5,397	74,072	70,727
47	August	1,605	1,165	3,352	3,032	11,018	10,607	6,374	6,123	76,858	79,396
48	September	998	1,198	2,955	2,945	11,008	10,628	5,474	5,512	64,540	67,640
49	October	1,231	1,866	2,781	2,635	11,319	11,294	6,022	6,477	71,758	82,430
50	November	1,724	1,597	2,837	3,077	11,399	12,892	6,353	6,253	92,282	81,665
51	December	1,076		2,975		11,595		6,125		72,247	
52	Totals	14,246		38,448		137,263		73,973		854,130	

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
4,118	4,942	297	286	412	552	109	378	299	327	-	-	6,927	8,537	1
4,288	5,059	379	332	917	816	536	650	259	481	-	-	8,087	9,596	2
6,211	5,960	995	801	2,275	1,836	1,080	1,413	511	769	-	-	13,444	13,450	3
7,182	7,009	1,247	1,206	2,135	1,747	1,189	1,407	1,051	996	1	-	15,503	14,790	4
11,749	8,379	2,279	2,080	3,251	3,252	2,152	2,398	1,943	1,632	-	-	25,222	21,490	5
15,448	13,721	1,866	2,486	3,127	3,395	2,058	2,683	2,263	1,996	-	-	29,562	28,466	6
14,957	15,574	1,681	2,279	2,887	3,108	2,050	3,031	2,621	2,310	-	-	29,794	31,949	7
16,248	18,088	1,340	2,197	2,392	2,896	1,996	2,971	2,666	2,980	-	-	30,833	36,072	8
14,002	16,091	612	1,441	1,812	1,600	1,379	2,162	2,542	2,157	-	-	25,360	29,505	9
12,989	16,045	287	734	1,408	925	1,277	1,402	2,105	2,219	-	-	22,915	27,416	10
9,188	11,644	305	313	1,091	940	758	694	1,162	1,286	-	-	16,832	19,270	11
5,247		222		519		333		371		-	-	9,048		12
121,627		11,510		22,226		14,917		17,793		1		233,527		13
1,008	1,498	2	11	16	13	58	88	411	300	-	-	2,281	2,776	14
847	1,595	3	2	22	9	58	33	290	349	-	-	1,897	2,540	15
988	458	5	2	24	16	83	42	390	820	-	-	2,282	2,175	16
900	706	2	8	9	3	103	46	405	469	-	-	2,019	1,926	17
957	694	54	11	9	19	81	37	194	409	-	-	2,127	1,828	18
1,224	445	56	15	14	11	71	53	386	350	1	-	2,337	1,453	19
1,032	395	22	29	6	12	49	40	337	395	-	-	2,252	1,488	20
844	427	9	30	7	5	50	62	335	448	-	-	1,917	1,636	21
837	413	5	14	18	1	42	54	148	407	-	-	1,549	1,494	22
1,033	424	3	18	2	2	50	57	415	457	-	-	2,158	1,660	23
934	408	5	56	20	4	56	79	369	437	-	-	2,277	1,737	24
843		5		19		54		192		-	-	1,919		25
11,447		171		166		755		3,872		1		25,015		26
45,458	44,185	2,124	3,086	1,244	1,363	2,728	4,199	11,193	11,653	63	144	98,385	106,455	27
41,594	41,785	2,433	2,878	2,151	1,874	3,834	4,280	8,830	10,558	135	85	93,979	98,500	28
46,691	46,855	3,664	4,060	3,790	3,402	5,419	6,382	10,206	13,324	122	79	109,088	116,025	29
49,551	46,880	4,062	4,407	3,614	3,123	5,706	6,615	12,475	12,493	155	84	115,194	111,775	30
57,651	48,492	5,851	6,006	4,852	4,977	7,051	7,611	15,205	14,971	85	141	138,042	129,756	31
62,649	57,562	4,643	5,394	4,010	4,546	6,756	7,196	14,614	13,878	202	292	141,125	133,600	32
59,608	55,070	4,359	4,959	3,542	3,642	5,882	6,831	14,158	14,226	198	248	138,042	132,497	33
61,441	56,998	3,727	4,799	3,062	3,372	6,343	7,114	15,369	14,930	200	238	140,831	138,444	34
52,521	51,701	3,016	3,477	2,350	2,031	5,453	5,544	13,675	12,265	125	217	120,576	117,943	35
53,609	57,288	3,106	2,483	2,123	1,468	5,166	4,989	14,036	13,286	230	121	122,260	128,165	36
49,502	51,337	2,907	2,436	1,942	1,560	4,154	4,054	12,410	11,766	211	82	116,120	114,021	37
43,676		2,669		1,203		3,490		10,825		53		100,749		38
623,951		42,561		33,883		61,982		152,996		1,779		1,434,391		39
104,035	103,507	4,104	8,174	3,119	5,647	9,077	13,215	18,984	21,114	65	151	226,473	252,589	40
93,617	91,274	4,320	7,297	3,612	5,294	9,977	12,335	15,639	18,411	173	88	209,544	218,184	41
101,002	100,891	5,583	8,898	5,565	6,967	11,573	15,168	18,366	21,898	125	81	231,555	248,173	42
100,304	93,728	5,855	7,640	5,005	5,130	10,919	13,038	19,502	18,966	164	130	232,951	225,171	43
104,449	92,936	7,514	9,201	6,298	6,749	11,988	13,416	20,749	20,584	156	144	251,312	247,935	44
102,075	97,913	6,613	7,748	5,252	6,019	11,786	12,473	19,851	18,668	256	296	234,506	229,125	45
97,990	93,179	6,905	7,250	5,236	5,022	10,572	11,903	19,760	18,874	254	254	234,202	227,013	46
104,018	97,370	6,160	7,296	4,836	4,643	11,168	12,900	22,670	20,078	213	244	248,272	242,854	47
91,882	93,057	5,498	5,573	4,297	3,208	11,314	10,620	20,161	17,193	191	226	218,318	217,800	48
99,090	108,514	7,000	5,179	5,729	3,188	11,490	11,520	21,087	20,173	241	157	237,748	253,433	49
107,701	110,501	7,967	5,538	6,298	3,858	12,180	12,838	20,749	18,773	219	90	269,709	257,082	50
100,856		7,078		5,382		12,949		19,524		71		239,878		51
1,207,019		74,597		60,629		134,993		237,042		2,128		2,834,468		52

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	1	14	16	17	16	7	12	291	371
2	February	4	2	19	17	28	15	16	13	302	339
3	March	1	2	4	11	17	3	10	19	292	362
4	April	1	1	4	9	19	13	16	11	314	276
5	May	1	-	10	10	17	5	12	8	283	330
6	June	-	-	6	5	4	7	2	3	170	215
7	July	-	-	7	12	2	5	1	5	184	203
8	August	-	2	8	9	2	10	2	7	196	255
9	September	-	3	7	8	4	12	4	12	206	290
10	October	1	-	6	6	10	6	10	14	274	365
11	November	2	-	8	7	25	10	16	11	395	431
12	December	1		15		12		22		361	
13	Totals	11		108		157		118		3,268	
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	14	34	4	3	48	55
15	February	-	26	9	2	18	41	8	6	49	46
16	March	26	25	2	3	33	12	4	4	43	48
17	April	13	1	2	2	8	38	5	3	42	34
18	May	38	3	7	3	13	9	4	3	56	46
19	June	1	61	2	5	114	104	5	4	120	89
20	July	86	92	22	5	45	87	10	12	134	130
21	August	81	104	3	5	87	160	21	15	115	176
22	September	94	68	10	8	80	105	13	16	131	229
23	October	26	58	15	3	117	95	13	12	149	224
24	November	55	67	6	5	36	43	9	11	132	131
25	December	3		1		9		4		58	
26	Totals	424		81		574		100		1,077	
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	29	62	19	21	250	208	91	97	819	954
28	February	58	55	22	21	243	246	120	111	850	937
29	March	27	43	22	12	238	214	102	82	730	851
30	April	53	42	18	17	246	188	108	80	797	773
31	May	45	41	23	17	267	231	110	95	814	886
32	June	38	42	10	16	195	286	97	105	722	875
33	July	31	40	9	11	176	165	90	72	641	775
34	August	44	50	19	19	260	327	114	124	882	1,065
35	September	45	49	18	23	237	305	90	132	905	1,050
36	October	46	72	20	17	298	312	114	121	1,018	1,171
37	November	48	45	17	22	250	252	105	115	814	1,059
38	December	31		8		196		77		719	
39	Totals	495		205		2,856		1,218		9,711	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
722	771	132	198	151	205	322	338	22	29	-	-	1,678	1,957	1
659	678	134	167	115	140	212	261	47	17	-	-	1,536	1,649	2
770	726	139	182	92	135	213	241	18	19	-	-	1,556	1,700	3
642	603	101	173	89	172	137	225	10	10	-	-	1,333	1,493	4
546	555	65	69	64	71	105	109	2	11	-	-	1,105	1,168	5
503	515	51	63	38	18	110	113	35	11	-	-	919	950	6
363	451	53	45	50	35	87	88	10	13	-	-	757	857	7
463	480	62	66	22	33	85	135	18	13	-	-	858	1,010	8
381	491	117	85	72	38	112	140	27	20	-	-	930	1,099	9
534	908	124	123	118	36	251	211	39	30	-	-	1,367	1,699	10
595	622	178	192	224	116	280	430	36	34	-	-	1,759	1,853	11
701		200		196		304		22		-		1,834		12
6,879		1,356		1,231		2,218		286		-		15,632		13
220	206	137	141	5	11	24	30	67	42	-	3	522	528	14
188	162	150	111	4	7	18	28	68	26	3	-	515	455	15
212	170	136	138	19	11	25	29	76	50	-	-	576	490	16
176	197	140	136	4	9	15	22	34	18	5	-	444	460	17
351	183	28	118	11	9	21	28	60	27	4	2	593	431	18
353	319	112	217	24	17	55	46	13	44	10	4	809	910	19
513	525	250	273	25	39	77	100	35	58	14	6	1,211	1,327	20
601	631	285	254	28	40	89	96	114	54	5	5	1,429	1,540	21
499	535	152	266	50	23	84	87	134	48	8	6	1,255	1,391	22
601	614	266	251	17	26	106	92	117	44	5	3	1,432	1,422	23
491	440	163	309	18	12	58	59	66	35	5	3	1,039	1,115	24
171		159		9		21		39		3		477		25
4,376		1,978		214		593		823		62		10,302		26
2,512	2,555	136	209	81	68	443	392	1,141	1,302	64	86	5,585	5,954	27
2,213	2,440	112	165	70	70	348	553	1,019	1,104	82	88	5,137	5,790	28
2,196	2,024	156	171	72	68	353	332	986	943	85	165	4,967	4,905	29
2,193	1,937	123	142	52	48	404	480	1,024	977	96	93	5,114	4,777	30
2,367	2,271	133	155	61	62	378	546	1,109	999	113	97	5,420	5,400	31
2,352	2,209	139	154	56	62	327	455	968	1,048	84	154	4,988	5,406	32
1,941	1,976	114	128	41	51	280	255	1,053	1,058	78	89	4,454	4,620	33
2,605	2,817	185	195	65	74	349	657	1,173	1,182	159	94	5,855	6,604	34
2,644	2,508	162	201	75	73	478	529	1,328	1,106	81	138	6,063	6,114	35
2,341	2,736	229	177	90	88	487	438	1,057	1,201	148	153	5,848	6,486	36
2,447	2,806	140	182	73	69	443	465	1,061	1,085	128	292	5,526	6,392	37
1,910		117		42		372		914		44		4,430		38
27,721		1,746		778		4,662		12,833		1,162		63,387		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

TABLE 5. Consumption of Dog and Cat Foods											
No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
tons											
<u>Dog and cat foods - Concluded:</u>											
<u>Biscuits:</u>											
1	January	-	-	1	-	13	8	5	5	75	46
2	February	3	1	-	-	5	5	5	2	46	31
3	March	1	2	-	-	6	4	3	2	41	37
4	April	-	-	-	-	4	4	3	3	41	27
5	May	-	-	-	-	6	6	2	5	52	26
6	June	-	-	-	-	9	5	2	3	28	36
7	July	-	1	-	-	6	11	3	5	25	25
8	August	-	-	-	-	5	4	3	3	37	36
9	September	-	-	-	-	8	7	3	3	33	32
10	October	-	2	-	-	10	4	6	3	36	26
11	November	1	1	-	-	6	5	1	3	31	36
12	December	1	-	-	-	4	-	4	-	28	-
13	Totals	6	-	1	-	82	-	40	-	473	-
<u>Other (meal, etc.):</u>											
14	January	-	8	2	3	32	45	14	36	56	146
15	February	8	3	3	4	50	49	35	33	111	118
16	March	4	12	3	3	60	63	24	21	121	127
17	April	6	6	4	3	45	32	15	20	95	80
18	May	9	8	3	3	34	51	14	40	112	152
19	June	9	9	3	5	50	59	23	24	136	141
20	July	1	7	2	4	36	38	13	18	112	127
21	August	8	6	2	3	54	41	25	29	134	171
22	September	8	6	4	4	53	44	22	25	96	135
23	October	4	11	3	6	41	70	32	43	140	194
24	November	8	10	3	3	46	56	39	39	109	188
25	December	4	-	3	-	53	-	32	-	113	-
26	Totals	69	-	35	-	554	-	288	-	1,335	-
<u>Total dog and cat foods:</u>											
27	January	29	70	22	24	295	261	110	138	950	1,146
28	February	69	59	25	25	298	300	160	146	1,007	1,086
29	March	32	57	25	15	304	281	129	105	892	1,015
30	April	59	48	22	20	295	224	126	103	933	880
31	May	54	49	26	20	307	288	126	140	978	1,064
32	June	47	51	13	21	254	350	122	132	886	1,052
33	July	32	48	11	15	218	214	106	95	778	927
34	August	52	56	21	22	319	372	142	156	1,053	1,272
35	September	53	55	22	27	298	356	115	160	1,034	1,217
36	October	50	85	23	23	349	386	152	167	1,194	1,391
37	November	57	56	20	25	302	313	145	157	954	1,283
38	December	36	-	11	-	253	-	113	-	860	-
39	Totals	570	-	241	-	3,492	-	1,546	-	11,519	-

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
440	338	13	8	4	4	13	12	60	56	1	1	625	478	1
242	276	6	6	2	3	10	11	47	42	1	-	367	377	2
293	360	7	6	3	3	11	12	53	42	-	-	418	468	3
203	323	6	6	3	2	9	10	50	46	-	-	319	421	4
246	253	5	7	13	2	12	11	55	61	1	-	392	371	5
181	258	7	6	2	2	8	11	50	46	-	-	287	367	6
278	244	8	5	3	3	11	9	90	50	-	1	424	354	7
306	269	7	8	3	3	12	12	52	75	-	-	425	410	8
339	239	6	6	2	2	11	10	54	35	1	-	457	334	9
336	315	9	6	4	2	16	11	67	61	1	-	485	430	10
342	301	7	8	2	4	10	12	79	63	-	-	479	433	11
288		5		2		8		38		-		378		12
3,494		86		43		131		695		5		5,056		13
504	896	35	43	32	41	102	152	327	457	16	4	1,120	1,831	14
577	644	34	46	31	45	129	129	327	418	4	2	1,309	1,491	15
781	645	33	63	53	45	119	150	397	308	3	4	1,598	1,441	16
492	553	45	26	18	53	85	113	267	301	3	2	1,075	1,189	17
512	648	26	33	29	37	101	135	272	463	37	1	1,149	1,571	18
687	752	56	79	57	33	150	152	383	367	8	2	1,562	1,623	19
588	763	30	41	34	55	120	129	278	328	9	1	1,223	1,511	20
673	698	56	68	62	66	138	164	362	383	34	1	1,548	1,630	21
723	653	45	48	47	61	159	164	457	398	1	2	1,615	1,540	22
670	998	62	60	40	45	132	152	339	346	2	3	1,465	1,928	23
721	891	48	80	55	66	117	206	305	452	1	2	1,452	1,993	24
722		45		58		138		362		3		1,533		25
7,650		515		516		1,490		4,076		121		16,649		26
3,456	3,789	184	260	117	113	558	556	1,528	1,815	81	91	7,330	8,263	27
3,032	3,360	152	217	103	118	487	693	1,393	1,564	87	90	6,813	7,658	28
3,270	3,029	196	240	128	116	483	494	1,436	1,293	88	169	6,983	6,814	29
2,888	2,813	174	174	73	103	498	603	1,341	1,324	99	95	6,508	6,387	30
3,125	3,172	164	195	103	101	491	692	1,436	1,523	151	98	6,961	7,342	31
3,220	3,219	202	239	115	97	485	618	1,401	1,461	92	156	6,837	7,396	32
2,807	2,983	152	174	78	109	411	393	1,421	1,436	87	91	6,101	6,485	33
3,584	3,784	248	271	130	143	499	833	1,587	1,640	193	95	7,828	8,644	34
3,706	3,400	213	255	124	136	648	703	1,839	1,539	83	140	8,135	7,988	35
3,347	4,049	300	243	134	135	635	601	1,463	1,608	151	156	7,798	8,844	36
3,510	3,998	195	270	130	139	570	683	1,445	1,600	129	294	7,457	8,818	37
2,920		167		102		518		1,314		47		6,341		38
38,865		2,347		1,337		6,283		17,604		1,288		85,092		39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Scratch grain feeds:</u>										
1	January	220	214	9	6	569	591	464	400	517	676
2	February	206	227	7	3	464	400	400	372	484	466
3	March	195	175	4	4	490	446	412	391	365	632
4	April	219	136	14	6	436	375	372	365	493	535
5	May	271	258	26	6	589	588	392	417	669	700
6	June	382	247	10	7	538	454	378	356	761	575
7	July	280	260	9	10	548	599	335	403	890	514
8	August	355	145	18	21	569	484	487	562	831	768
9	September	337	237	16	17	531	456	518	514	936	746
10	October	352	558	11	13	650	466	449	471	1,122	920
11	November	312	371	3	9	598	419	425	368	964	684
12	December	324		3		463		441		636	
13	Totals	3,453		130		6,445		5,073		8,668	
	<u>Other animal feeds:</u>										
14	January	21	33	10	5	211	285	35	47	201	191
15	February	39	24	6	7	249	244	46	44	163	163
16	March	15	19	10	9	606	465	65	47	195	234
17	April	7	9	11	11	361	710	49	51	173	169
18	May	8	16	13	14	357	599	47	53	211	153
19	June	7	19	6	11	250	516	52	33	225	227
20	July	9	29	7	8	290	494	51	33	230	258
21	August	11	9	5	8	317	305	34	40	242	263
22	September	101	14	6	6	253	519	32	45	296	244
23	October	50	40	7	2	337	526	36	43	241	244
24	November	23	103	4	4	285	427	129	86	238	273
25	December	10		4		274		40		232	
26	Totals	301		89		3,790		616		2,647	
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January	119	187	310	144	2,855	3,265	1,264	1,739	4,453	5,839
28	February	72	101	97	112	2,686	2,455	1,199	1,512	4,896	4,309
29	March	112	122	335	61	2,628	2,344	1,390	1,051	6,062	6,102
30	April	140	72	238	119	2,617	2,027	1,267	1,170	5,386	5,087
31	May	68	58	162	126	2,693	1,980	1,138	1,069	6,682	4,860
32	June	50	76	137	108	1,667	1,418	1,184	738	5,141	4,381
33	July	32	29	65	79	1,854	2,484	788	767	4,554	4,316
34	August	166	61	180	97	2,167	1,285	1,224	986	5,411	4,637
35	September	115	151	140	140	2,200	1,296	1,231	839	5,782	4,673
36	October	104	565	76	50	2,174	2,934	1,145	965	6,232	5,789
37	November	151	475	101	79	2,210	2,088	1,314	1,174	6,523	6,840
38	December	112		151		3,017		1,454		6,433	
39	Totals	1,241		1,992		28,768		14,598		67,555	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
605	320	11	18	1	13	6	24	287	410	53	47	2,742	2,719	1
388	298	10	16	10	3	10	23	273	364	125	102	2,377	2,274	2
594	354	17	13	6	1	16	43	298	349	-	85	2,397	2,493	3
393	291	261	16	1	1	21	51	392	298	88	74	2,690	2,148	4
513	375	18	20	6	1	18	27	417	268	53	163	2,972	2,823	5
541	322	28	20	17	3	14	23	335	297	31	95	3,035	2,399	6
515	474	21	17	-	-	6	24	339	275	266	234	3,209	2,810	7
595	452	26	23	-	-	6	17	369	294	199	195	3,455	2,961	8
344	432	47	16	-	-	3	9	362	346	20	80	3,114	2,853	9
375	433	27	47	-	-	3	13	402	297	28	33	3,419	3,251	10
430	494	50	7	3	-	64	28	304	314	27	98	3,180	2,792	11
284		24		-		20		270		36		2,501		12
5,577		540		44		187		4,048		926		35,091		13
445	481	221	13	1	55	17	59	129	148	-	1	1,291	1,318	14
385	507	164	11	15	182	11	65	156	222	1	-	1,235	1,469	15
522	495	231	15	18	23	17	41	153	227	2	-	1,834	1,575	16
477	500	4	15	3	36	12	49	206	149	1	-	1,304	1,699	17
490	529	223	17	16	23	43	64	204	206	8	-	1,620	1,674	18
503	491	306	14	4	29	28	63	222	147	2	2	1,605	1,552	19
464	547	29	9	2	7	62	34	211	182	2	1	1,357	1,602	20
494	608	22	16	6	13	66	53	232	193	2	2	1,431	1,510	21
409	568	20	10	53	38	46	65	147	243	2	2	1,365	1,754	22
459	593	28	43	10	15	61	62	191	162	5	10	1,425	1,740	23
536	565	16	48	26	53	43	75	143	186	1	-	1,444	1,820	24
538		4		166		47		146		2		1,463		25
5,722		1,268		320		453		2,140		28		17,374		26
5,162	3,614	385	749	227	209	828	1,717	19,735	8,629	94	162	35,432	26,254	27
3,704	3,510	695	385	209	681	868	1,260	16,654	7,207	90	162	31,170	21,694	28
3,758	3,064	493	637	169	1,271	828	774	16,740	7,488	-	58	32,515	22,972	29
3,056	2,855	317	605	403	810	1,030	893	5,929	5,681	-	4	20,383	19,323	30
4,140	3,287	1,001	1,069	540	349	1,296	1,008	6,934	5,386	-	191	24,654	19,383	31
4,169	2,934	1,199	1,868	148	378	828	1,465	6,008	5,886	-	184	20,531	19,436	32
4,133	3,344	1,242	860	220	356	1,267	1,217	7,819	5,843	4	11	21,978	19,306	33
4,590	3,478	695	1,058	353	198	1,818	1,757	8,464	7,049	-	-	25,068	20,606	34
3,949	3,773	1,105	1,076	252	173	1,422	1,786	8,089	7,679	-	-	24,285	21,586	35
3,712	4,349	1,336	853	191	295	1,512	2,243	8,244	8,370	-	-	24,726	26,413	36
3,355	3,798	936	922	230	472	1,249	2,488	7,981	8,694	-	-	24,050	27,030	37
3,370		713		385		1,897		8,766		-		26,298		38
47,098		10,117		3,327		14,843		121,363		188		311,090		39

TABLE 6. Factors Used in determining Quantities of Concentrates Moving into Secondary Industry

	Shipped to or sold in										
	Newfound- land	Prince Edward Island	Nova Scotia	New- Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export
<u>Primary or concentrated feeds:</u>											
Calf concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>Poultry concentrates:</u>											
Chick starter concentrates	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
Broiler concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

TABLE 7. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1962 2,487 tons of Dairy and Cattle concentrates, of which 460 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 2,027 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 2,027 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$2,027 \times 6.0 = 12,162 \text{ tons of Dairy and Cattle Feeds}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 15,321 tons. The summary would appear as follows:

Total shipments =	15,321 tons
Shipments by secondary manufacturers(1) =	12,162 tons
Shipments by manufacturers(2) =	3,159 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (15,321 tons) by 6.0 and add 460 tons of concentrates moving out of the industry thus:

$$\frac{15,321}{6.0} = 2,554 + 460 = 3,014 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	15,321 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	460 x 6.0 = 2,760 tons (see page 8)
Total supply of finished feeds used as finished feeds or in the form of concentrates	12,561 tons

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

CATALOGUE No.

32-004

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CANADA



Canada. Statistics, Bureau of

SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
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Shipments of Prepared Stock & Poultry Feeds

The information presented in this report is arranged as follows:

Table 1. Shipments of Concentrates, Secondary or Complete Feeds and Other Animal Feeds

The data for 1960 is obtained from the all-industry totals of commodities derived from annual industrial feed reports for that year. The estimated shipments of concentrates, complete and other feeds, as given in columns 2, 3, 4 and 5 are derived from analysis presented in Tables 2, 3, 4 and 5 following. The basis for this shipments detail is further explained in these respective sections. The purpose of Table 1 is to provide industry and other interested persons with anticipated trends in the annual survey based on a completed current analysis.

Table 2. Shipments of Concentrates

These are the average shipments of concentrated feeds, by type and geographical destination, as reported monthly by primary manufacturers direct to the Bureau. They include concentrates moving into the hands of secondary or franchise operators as well as concentrates moving direct to the farm level.

Table 3. Shipments of Concentrates

The data in this table is the estimated volume of primary concentrates by type and geographical destination moving to the farm level direct. These are estimated by means of factors established from returns made to the Bureau in 1954 and are based on analysis of the 1953 annual Census of Industry reports. These factors are established and given on page 22 and are used by the Bureau in estimating the detail of Table 3, from information given in Table 2.

Table 4. Shipments of Secondary or Complete Feeds

The detail of feeds in this section is estimated by the Bureau and is derived by applying factors to the respective quantities of concentrates moving into the hands of the secondary or franchise industry (Table 2 minus Table 3). These weighted factors are given in Table 7 and have been taken from information provided to the Bureau and which reflect the relationship between individual concentrates and their respective resulting complete feed. In addition to the total complete feeds estimated in this manner, the monthly shipments of complete feeds as reported by the large manufacturers of finished feeds are also included. Such manufacturers do not employ the intermediate "primary concentrate" in their process.

Table 5. Shipments of Other Animal Feeds

With the exception of scratch grain feeds and chopped ground or crushed grain feeds, all commodities are tabulated as reported by manufacturers. Shipments of scratch grain feed and chopped ground or crushed grain feeds are collected from a sample group of manufacturers and these have been extended to represent total coverage.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate for making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry concentrates:
 - Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry feeds:
 - Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - Broilers Feeds - Any complete feed for starting, growing or finishing Broilers.
 - Growing Feeds - Any complete feed for growing chickens.
 - Laying and Hatching Feeds - Any complete feed for laying hens.
 - Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons, or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and cat foods:
 - Biscuits - Kibble and all baked products.
 - Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

TABLE 1. Shipments of Prepared Stock and Poultry Feeds

	Total Shipments		Estimated			
	Actual	Estimated	December		Twelve months ended December	
	1960	1961	1961	1962	1961	1962
<u>"A" Primary or concentrated feeds</u>						
Calf concentrates	4,464	5,195	310	307	5,195	4,958
Dairy and cattle concentrates	129,705	140,103	16,886	18,454	140,103	149,294
Swine concentrates:.....	141,928	147,061	13,466	14,558	147,061	147,160
Poultry concentrates:						
Chick starter	8,661	8,899	438	457	8,899	7,498
Broiler	27,681	35,382	2,289	2,495	35,382	32,101
Growing, laying and hatching	124,107	122,467	10,779	10,786	122,467	122,455
Fattening and finishing	(1)	2,227	224	140	2,227	1,809
Turkey	21,509	26,301	595	846	26,301	26,496
Other poultry(2)	(1)	3,452	310	95	3,452	2,337
Total poultry concentrates	184,909	198,728	14,635	14,819	198,728	192,696
All other concentrates	7,515	-	-	-	-	-
Total concentrates	468,521	491,087	45,297	48,138	491,087	494,108
<u>"B" Secondary or complete feeds</u>						
Calf feeds	38,484	35,391	2,370	2,299	35,391	34,248
Dairy and cattle feeds	454,587	629,867	68,879	67,975	629,867	644,293
Swine feeds	625,306	734,819	67,880	71,240	734,819	755,151
Poultry feeds:						
Chick starter	82,915	79,165	3,395	3,332	79,165	70,394
Broiler	294,215	373,687	25,034	27,112	373,687	356,983
Growing, laying and hatching	587,259	695,689	58,679	58,543	695,689	702,490
Fattening and finishing	19,225	27,308	2,674	2,077	27,308	27,124
Turkey	147,330	233,527	9,048	10,771	233,527	251,312
Other poultry	19,057	25,015	1,919	1,632	25,015	22,345
Total poultry feeds	1,150,001	1,434,391	100,749	103,467	1,434,391	1,430,648
All other feeds	196,443	-	-	-	-	-
Total secondary or complete feeds	2,464,821	2,834,468	239,878	244,981	2,834,468	2,864,340
<u>"C" Other animal feeds</u>						
Mineral mixtures	14,701	15,632	1,834	2,090	15,632	17,525
Fox and mink foods	21,672	10,302	477	465	10,302	10,534
Dog and cat foods:						
Canned	72,714	63,387	4,430	4,950	63,387	67,398
Biscuits	4,738	5,056	378	375	5,056	4,818
Other (meal, etc.)	14,462	16,649	1,533	1,490	16,649	19,238
Total dog and cat foods	91,914	85,092	6,341	6,815	85,092	91,454
Scratch grain feeds	51,378	35,091	2,501	2,216	35,091	31,739
Other animal feeds	5,185	17,374	1,463	1,679	17,374	19,392
Chopped, ground or crushed grain feeds ..	546,728	311,090	26,298	24,567	311,090	268,570
Total other animal feeds	731,578	474,581	38,914	37,832	474,581	439,214

(1) Confidential.

(2) Includes concentrates not specified.

Note: Refer to page 1 for definition of shipments shown in this table.

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination.

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
	tons											
<u>Calf concentrates:</u>												
Six months ended June	-	44	9	5	1,078	1,442	58	70	97	38	-	2,841
July	-	6	1	1	229	202	4	7	13	4	-	467
August	-	6	2	-	173	204	4	6	15	3	-	413
September	-	7	-	3	109	151	7	12	21	5	-	315
October	-	5	1	1	91	173	10	8	20	9	-	318
November	-	5	1	-	62	172	9	16	22	10	-	297
December	-	5	1	1	61	194	10	7	19	9	-	307
Year	-	78	15	11	1,803	2,538	102	126	207	78	-	4,958
<u>Dairy and cattle concentrates:</u>												
Six months ended June	2	1,068	1,422	1,025	14,889	47,239	1,861	1,960	9,596	246	-	79,308
July	1	54	45	43	1,712	4,048	102	96	962	22	1	7,086
August	-	56	107	64	1,862	4,517	131	123	870	21	-	7,751
September	-	66	109	82	1,683	4,738	160	147	1,000	59	-	8,044
October	1	135	245	214	2,786	6,483	447	312	1,393	77	-	12,093
November	-	211	280	277	3,175	9,066	519	575	2,378	77	-	16,558
December	-	216	302	282	2,743	11,281	588	529	2,442	71	-	18,454
Year	4	1,806	2,510	1,987	28,850	87,372	3,808	3,742	18,641	573	1	149,294
<u>Swine concentrates:</u>												
Six months ended June	-	1,061	514	438	17,394	36,575	3,582	1,523	7,613	55	-	68,755
July	-	173	98	54	2,870	5,606	574	214	1,287	16	-	10,892
August	-	207	96	64	3,473	5,895	596	257	1,348	17	-	11,953
September	-	168	89	69	3,174	6,484	576	244	1,116	12	-	11,932
October	-	144	117	94	3,677	7,689	676	322	1,439	18	-	14,176
November	-	221	101	101	3,633	8,022	752	318	1,717	29	-	14,894
December	-	193	108	91	3,605	8,117	716	299	1,420	9	-	14,558
Year	-	2,167	1,123	911	37,826	78,388	7,472	3,177	15,940	156	-	147,160

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Continued

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates:												
Chick starter:												
tons												
Six months ended June	-	17	80	41	1,697	1,757	800	195	262	14	-	4,863
July	-	-	2	1	310	157	59	16	3	-	-	548
August	-	1	4	2	299	105	86	14	4	-	-	515
September	-	1	1	-	207	88	57	1	12	2	-	369
October	-	-	9	-	227	111	19	20	4	1	-	391
November	-	-	3	-	171	99	49	30	9	1	-	355
December	-	-	1	-	181	132	100	36	7	-	-	457
Year	-	19	100	44	3,092	2,449	1,170	312	294	18	-	7,498
Broiler:												
Six months ended June	-	7	72	9	9,315	3,065	803	289	2,064	4	-	15,628
July	-	-	45	1	1,664	567	151	31	432	11	-	2,902
August	-	-	29	2	1,793	267	159	28	428	6	-	2,712
September	-	-	35	2	1,435	619	120	38	402	18	-	2,669
October	-	-	52	2	1,881	732	78	33	343	3	-	3,124
November	-	-	7	1	1,444	728	68	37	284	2	-	2,571
December	-	-	9	-	1,398	699	78	46	265	-	-	2,495
Year	-	7	249	17	18,930	6,677	1,457	502	4,218	44	-	32,101
Growing, laying and hatching:												
Six months ended June	37	487	1,489	405	12,503	31,691	5,704	2,147	5,968	398	6	60,835
July	15	72	193	75	2,121	5,166	959	282	970	135	-	9,988
August	-	84	249	1	2,387	5,183	1,016	260	907	102	-	10,189
September	-	63	252	30	1,846	4,844	833	309	696	53	-	8,926
October	-	64	290	67	2,328	5,750	884	383	937	80	8	10,791
November	-	80	264	69	2,041	5,674	1,168	494	1,027	123	-	10,940
December	-	93	230	25	2,292	5,788	1,016	328	952	62	-	10,786
Year	52	943	2,967	672	25,518	64,096	11,580	4,203	11,457	953	14	122,455
Fattening and finishing:												
Six months ended June	-	11	-	-	283	608	-	6	8	23	-	939
July	-	1	-	-	51	83	1	-	4	-	-	140
August	-	2	-	-	67	8	-	-	-	-	-	160
September	-	2	-	-	39	77	2	-	8	-	-	128
October	-	3	-	-	77	65	-	-	6	-	-	151
November	-	4	-	-	68	68	-	-	11	-	-	151
December	-	4	-	-	68	60	-	-	8	-	-	140
Year	-	27	-	-	653	1,044	3	6	53	23	-	1,809

TABLE 2. Shipments of Primary or Concentrated Feeds as Reported by Manufacturers, according to Destination - Concluded

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Tons												
<u>Poultry concentrates - Concluded:</u>												
<u>Turkey:</u>												
Six months ended June	-	-	4	1	1,331	3,292	1,228	1,707	1,526	23	-	9,112
July	-	-	3	-	494	1,769	512	580	585	21	-	3,964
August	-	1	11	-	762	2,020	498	515	586	22	-	4,415
September	-	1	8	-	594	1,813	223	237	402	4	-	3,282
October	-	1	-	7	623	1,825	121	71	321	3	-	2,972
November	-	1	11	-	370	1,134	112	59	217	1	-	1,905
December	-	-	-	-	166	463	68	68	81	-	-	846
Year	-	4	37	8	4,340	12,316	2,762	3,237	3,718	74	-	26,496
<u>Other poultry:</u>												
Six months ended June	-	-	-	-	256	1,538	13	7	9	12	-	1,835
July	-	-	6	-	40	32	-	-	1	4	-	83
August	-	-	-	-	54	31	-	1	-	-	-	86
September	-	-	-	-	44	22	-	1	-	-	-	68
October	-	-	-	-	54	27	-	2	1	-	-	84
November	-	-	-	-	48	28	-	9	1	-	-	86
December	-	-	-	-	52	28	-	6	2	7	-	95
Year	-	-	6	-	548	1,706	13	26	15	23	-	2,337
<u>Total poultry concentrates:</u>												
Six months ended June	37	522	1,645	456	25,385	41,951	8,548	4,351	9,837	474	6	93,212
July	15	73	249	77	4,680	7,774	1,682	909	1,995	171	-	17,625
August	-	88	293	5	5,362	7,689	1,759	818	1,933	130	-	18,077
September	-	67	296	32	4,165	7,463	1,235	586	1,521	77	-	15,442
October	-	68	351	76	5,190	8,510	1,102	509	1,612	87	8	17,513
November	-	85	285	70	4,142	7,731	1,397	629	1,542	127	-	16,008
December	-	97	240	25	4,157	7,170	1,262	484	1,315	69	-	14,819
Year	52	1,000	3,359	741	53,081	88,288	16,985	8,286	19,755	1,135	14	192,696
<u>Total concentrates:</u>												
Six months ended June	39	2,695	3,590	1,924	58,746	127,207	14,049	7,904	27,143	813	6	244,116
July	16	306	393	175	9,491	17,630	2,362	1,226	4,257	213	1	36,070
August	-	357	498	133	10,870	18,305	2,490	1,204	4,166	171	-	38,194
September	-	308	494	186	9,131	18,836	1,978	989	3,658	153	-	35,733
October	1	352	714	385	11,744	22,855	2,235	1,151	4,464	191	8	44,100
November	-	522	667	448	11,012	24,991	2,677	1,538	5,659	243	-	47,757
December	-	511	651	399	10,566	26,762	2,576	1,319	5,196	158	-	48,138
Year	56	5,051	7,007	3,650	121,560	256,586	28,367	15,331	54,543	1,942	15	494,108

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination

	New- found- land	Prince Edward Island	Nova Scotia	New Brun- swick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
tons												
<u>Calf concentrates:</u>												
Six months ended June	-	4	2	2	163	190	11	17	30	13	-	432
July	-	1	-	-	35	27	1	2	4	1	-	71
August	-	1	1	-	26	27	1	2	4	2	-	64
September	-	1	-	1	16	20	1	3	6	2	-	50
October	-	1	-	-	14	23	2	2	6	3	-	51
November	-	1	-	-	9	23	2	4	6	3	-	48
December	-	1	-	-	9	26	2	2	6	3	-	49
Year	-	10	3	3	272	336	20	32	62	27	-	765
<u>Dairy and cattle concentrates:</u>												
Six months ended June	-	436	500	554	3,514	27,634	1,362	1,539	6,756	235	-	42,530
July	-	22	16	23	404	2,368	75	75	677	21	1	3,682
August	-	23	38	35	439	2,642	96	97	612	20	-	4,002
September	-	27	38	44	397	2,772	117	115	704	56	-	4,270
October	-	55	86	116	657	3,793	327	245	981	74	-	6,334
November	-	86	99	150	749	5,304	380	451	1,674	74	-	8,967
December	-	88	106	152	647	6,599	430	415	1,719	68	-	10,224
Year	-	737	883	1,074	6,807	51,112	2,787	2,937	13,123	548	1	80,009
<u>Swine concentrates:</u>												
Six months ended June	-	426	239	200	3,114	19,018	2,749	1,141	5,556	44	-	32,487
July	-	70	45	25	514	2,915	440	160	940	13	-	5,122
August	-	83	45	29	622	3,065	457	193	984	13	-	5,491
September	-	68	41	31	568	3,372	442	183	815	10	-	5,530
October	-	58	54	43	658	3,998	518	241	1,050	14	-	6,634
November	-	89	47	46	650	4,171	577	238	1,253	23	-	7,094
December	-	78	50	41	645	4,221	549	224	1,037	7	-	6,852
Year	-	872	521	415	6,771	40,760	5,732	2,380	11,635	124	-	69,210

Dairy and cattle concentrates:

Swine concentrates:

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Continued

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Poultry concentrates:												
Chick starter:												
Six months ended June	-	-	19	14	138	168	220	26	9	-	-	594
July	-	-	1	-	25	15	16	2	-	-	-	59
August	-	-	1	1	24	10	24	2	1	-	-	63
September	-	-	-	-	17	8	16	-	1	-	-	42
October	-	-	2	-	18	11	5	3	-	-	-	39
November	-	-	1	-	14	10	13	4	1	-	-	43
December	-	-	-	-	15	13	27	5	1	-	-	61
Year	-	-	24	15	251	235	321	42	13	-	-	901
Boiler:												
Six months ended June	-	3	9	9	9	99	413	289	287	-	-	1,118
July	-	-	6	1	2	18	78	31	60	-	-	196
August	-	-	4	2	2	9	82	28	59	-	-	186
September	-	-	4	2	1	20	62	38	56	-	-	183
October	-	-	6	2	2	23	40	33	48	-	-	154
November	-	-	1	1	1	23	35	37	39	-	-	137
December	-	-	2	-	1	22	40	46	37	-	-	148
Year	-	3	32	17	18	214	750	502	586	-	-	2,122
Growing, laying and hatching:												
Six months ended June	32	137	420	178	1,978	12,138	4,466	1,931	4,757	349	3	26,389
July	13	21	54	33	337	1,979	751	254	773	119	-	4,334
August	-	24	70	-	380	1,985	796	234	723	90	-	4,302
September	-	18	71	13	294	1,855	652	278	555	47	-	3,783
October	-	18	82	30	370	2,202	692	345	747	70	4	4,560
November	-	23	74	30	325	2,173	915	445	819	108	-	4,912
December	-	27	65	11	364	2,217	796	295	759	54	-	4,588
Year	45	268	836	295	4,048	24,549	9,068	3,782	9,133	837	7	52,868
Fattening and finishing:												
Six months ended June	-	1	-	-	22	200	-	6	6	8	-	243
July	-	-	-	-	4	27	1	-	3	-	-	35
August	-	-	-	-	5	27	-	-	5	-	-	37
September	-	-	-	-	3	25	2	-	5	-	-	35
October	-	-	-	-	6	21	-	-	4	-	-	31
November	-	1	-	-	5	22	-	-	7	-	-	35
December	-	1	-	-	5	20	-	-	5	-	-	31
Year	-	3	-	-	50	342	3	6	35	8	-	447

TABLE 3. Estimated Shipments of Primary or Concentrated Feeds Reaching the Farm Level Direct, according to Destination - Concluded

	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export	Total
Tons												
<u>Poultry concentrates - Concluded:</u>												
<u>Turkey:</u>												
Six months ended June	-	-	-	1	46	371	965	1,124	1,101	15	-	3,623
July	-	-	-	-	17	200	361	382	422	13	-	1,395
August	-	-	1	-	27	228	351	339	423	14	-	1,383
September	-	-	-	-	21	205	157	156	290	3	-	832
October	-	-	-	4	22	206	85	47	232	2	-	598
November	-	-	1	-	13	128	79	39	157	1	-	418
December	-	-	-	-	6	52	48	45	58	-	-	209
Year	-	-	2	5	152	1,390	2,046	2,132	2,683	48	-	8,458
<u>Other poultry:</u>												
Six months ended June	-	-	-	-	190	878	13	7	-	12	-	1,100
July	-	-	5	-	30	18	-	-	-	4	-	57
August	-	-	-	-	40	18	-	1	-	-	-	59
September	-	-	-	-	33	13	-	1	-	-	-	47
October	-	-	-	-	40	15	-	2	-	-	-	57
November	-	-	-	-	36	16	-	9	-	-	-	61
December	-	-	-	-	39	16	-	6	-	7	-	68
Year	-	-	5	-	408	974	13	26	-	23	-	1,449
<u>Total poultry concentrates:</u>												
Six months ended June	32	141	448	202	2,383	13,854	6,077	3,383	6,160	384	3	33,067
July	13	21	66	34	415	2,257	1,207	669	1,258	136	-	6,076
August	-	24	76	3	478	2,277	1,233	604	1,211	104	-	6,030
September	-	18	75	15	369	2,126	889	473	907	50	-	4,922
October	-	18	90	36	458	2,478	822	430	1,031	72	4	5,439
November	-	24	77	31	394	2,372	1,042	534	1,023	109	-	5,606
December	-	28	67	11	430	2,340	911	397	860	61	-	5,105
Year	45	274	899	332	4,927	27,704	12,201	6,490	12,450	916	7	66,245
<u>Total concentrates:</u>												
Six months ended June	32	1,007	1,189	958	9,174	60,696	10,199	6,080	18,502	676	3	108,516
July	13	114	127	82	1,368	7,567	1,723	906	2,879	171	1	14,951
August	-	131	160	67	1,565	8,011	1,807	896	2,811	139	-	15,587
September	-	114	154	91	1,350	8,290	1,449	774	2,432	118	-	14,772
October	-	132	195	195	1,787	10,292	1,669	918	3,068	163	4	18,458
November	-	200	223	227	1,802	11,870	2,001	1,227	3,956	209	-	21,715
December	-	195	223	204	1,731	13,186	1,892	1,038	3,622	139	-	22,230
Year	45	1,893	2,306	1,824	18,777	119,912	20,740	11,839	37,270	1,615	8	216,229

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Calf feeds:</u>										
1	January	2	5	39	72	75	156	59	83	384	460
2	February	6	5	40	43	84	61	53	63	470	520
3	March	5	2	40	49	81	67	68	83	731	849
4	April	27	3	66	47	100	73	91	79	1,177	1,209
5	May	12	5	82	72	94	75	100	99	1,495	1,777
6	June	6	8	94	81	69	53	99	87	1,198	1,271
7	July	4	4	85	75	55	66	73	75	994	890
8	August	6	8	76	82	71	61	81	76	675	758
9	September	6	1	65	59	57	62	57	51	360	420
10	October	4	6	45	35	73	70	69	64	324	447
11	November	9	12	34	36	54	69	59	53	532	426
12	December	-	2	38	35	66	69	62	53	330	393
13	Totals	87	61	704	686	879	882	871	866	8,670	9,420
	<u>Dairy and cattle feeds:</u>										
14	January	457	616	1,394	1,303	4,568	4,778	2,728	2,886	12,082	15,321
15	February	554	269	1,082	1,174	3,906	3,790	2,337	2,324	11,878	12,852
16	March	283	423	1,054	1,154	4,208	4,006	2,688	2,661	14,864	16,618
17	April	259	197	1,295	1,005	4,064	3,480	2,841	2,878	17,839	17,098
18	May	258	334	1,417	1,182	3,466	3,554	2,982	2,842	18,149	20,413
19	June	132	244	481	567	1,323	1,463	1,350	1,338	10,321	9,880
20	July	157	179	425	527	1,704	1,497	1,010	1,328	10,205	10,824
21	August	595	209	810	607	2,408	2,050	1,757	1,650	11,338	11,629
22	September	203	277	735	643	2,515	1,958	1,689	1,673	10,298	10,552
23	October	333	325	690	750	3,030	2,764	1,878	2,226	13,596	16,252
24	November	434	458	836	1,039	3,623	4,782	2,386	2,818	25,281	18,416
25	December	265	499	933	1,073	3,963	4,331	2,505	2,657	15,479	15,406
26	Totals	3,930	4,030	11,152	11,024	38,778	38,453	26,151	27,281	171,330	175,261
	<u>Swine feeds:</u>										
27	January	25	42	1,973	1,739	1,777	1,748	1,541	1,375	24,410	28,372
28	February	45	34	1,760	1,364	1,412	1,586	1,210	1,203	22,367	21,157
29	March	48	45	1,473	1,524	1,464	1,418	1,494	1,143	21,644	22,305
30	April	43	31	1,315	1,092	1,258	1,182	1,115	1,238	20,081	18,754
31	May	55	57	1,680	1,342	1,426	1,544	1,136	1,136	20,459	22,915
32	June	54	67	1,421	1,207	1,409	1,296	1,247	1,159	21,218	22,555
33	July	58	32	1,426	1,538	1,529	1,589	1,204	1,186	24,261	23,200
34	August	72	41	1,733	1,643	1,575	1,639	1,491	1,458	25,830	27,419
35	September	97	65	1,593	1,679	1,482	1,566	1,292	1,288	21,090	24,891
36	October	93	135	1,467	1,298	1,580	1,804	1,440	1,355	24,499	28,641
37	November	223	55	1,445	1,468	1,549	1,483	1,328	1,391	31,808	30,192
38	December	46	70	1,531	1,393	1,563	1,645	1,394	1,277	27,010	28,142
39	Totals	859	674	18,817	17,287	18,024	18,500	15,892	15,209	284,677	298,543

Note: Refer to page 3, paragraph 4 for definition of estimates shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962 ^r	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
1,792	1,491	85	96	114	146	115	138	132	129	-	2	2,798	2,778	1
1,635	1,330	91	91	105	108	103	105	106	427	1	-	2,694	2,753	2
1,874	1,612	102	127	131	166	121	136	98	123	-	-	3,251	3,214	3
2,074	1,675	97	116	96	156	104	128	114	92	-	-	3,946	3,578	4
2,148	1,826	94	119	127	139	96	133	91	83	-	-	4,339	4,328	5
1,878	1,767	56	49	70	91	85	80	88	55	-	-	3,643	3,542	6
1,592	1,320	38	51	78	48	72	82	85	72	-	1	3,076	2,684	7
1,434	1,272	50	50	67	54	72	94	105	62	-	-	2,637	2,517	8
1,087	1,035	56	50	64	87	105	98	137	86	1	1	1,995	1,950	9
1,166	1,247	72	52	134	78	116	116	121	103	-	2	2,124	2,220	10
1,334	1,323	78	95	154	121	119	134	145	116	-	-	2,518	2,385	11
1,365	1,321	111	79	115	122	136	123	146	97	1	5	2,370	2,299	12
19,379	17,219	930	975	1,255	1,316	1,245	1,367	1,368	1,445	3	11	35,391	34,248	13
24,324	29,015	656	2,166	960	2,463	3,312	5,234	7,345	8,964	-	1	57,826	72,747	14
23,792	24,179	637	2,124	701	2,057	3,172	4,593	6,450	7,153	1	2	54,510	60,517	15
26,436	25,899	596	2,312	739	1,885	3,090	5,011	7,823	8,089	2	1	61,783	68,059	16
24,691	22,513	588	1,177	551	985	2,521	3,356	6,523	6,093	3	1	61,175	58,783	17
21,143	18,467	451	1,031	486	553	2,405	2,739	5,097	5,223	3	-	55,857	56,338	18
12,388	13,102	687	476	335	425	2,130	2,159	4,791	4,443	5	1	33,943	34,098	19
12,006	12,416	677	393	573	274	2,064	2,046	5,229	4,269	3	2	34,053	33,755	20
12,652	13,520	648	531	606	303	1,992	2,227	6,841	4,758	8	5	39,655	37,489	21
11,986	13,663	615	509	636	287	2,355	2,269	5,968	4,565	4	3	37,004	36,399	22
16,271	18,311	1,259	955	1,686	670	2,828	3,120	6,530	6,407	4	32	48,105	51,812	23
28,674	25,076	1,858	1,229	2,051	1,143	4,166	4,840	7,764	6,517	4	3	77,077	66,321	24
28,253	30,200	1,750	1,319	2,192	1,124	5,389	5,090	8,138	6,276	12	-	68,879	67,975	25
242,616	246,361	10,422	14,222	11,516	12,169	35,424	42,684	78,499	72,757	49	51	629,867	644,293	26
32,461	28,816	1,239	2,826	801	1,675	2,921	3,644	314	368	2	4	67,464	70,609	27
26,596	23,980	1,159	2,204	655	1,255	2,868	3,357	253	273	36	1	58,361	56,414	28
26,001	26,525	1,221	2,399	905	1,514	2,943	3,639	239	362	1	1	57,433	60,875	29
23,988	22,660	1,108	1,940	744	866	2,588	2,939	390	288	6	45	52,636	51,035	30
23,507	24,151	1,118	2,045	833	1,080	2,436	2,933	356	307	68	3	53,074	57,513	31
25,160	25,482	1,227	1,829	837	957	2,815	3,038	358	292	49	3	55,795	57,885	32
24,784	24,373	1,831	1,847	1,043	1,058	2,554	2,944	288	307	53	3	59,031	58,077	33
28,491	25,580	1,735	1,916	1,101	914	2,761	3,465	355	328	5	1	65,149	64,404	34
26,288	26,658	1,811	1,567	1,247	803	3,401	2,709	381	277	61	5	58,743	61,508	35
28,044	31,668	2,563	1,689	1,786	972	3,380	3,295	400	377	7	2	65,259	71,236	36
28,191	32,765	3,124	1,778	2,151	1,034	3,741	3,810	430	374	4	5	73,994	74,355	37
27,562	32,576	2,548	1,507	1,872	1,000	3,934	3,288	415	340	5	2	67,880	71,240	38
321,073	325,234	20,684	23,547	13,975	13,128	36,342	39,061	4,179	3,893	297	75	734,819	755,151	39

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds:</u>										
	<u>Chick starter:</u>										
1	January	47	36	5	16	182	143	58	95	1,396	1,633
2	February	19	37	11	26	219	156	89	117	1,782	1,493
3	March	29	50	49	56	201	191	205	178	2,206	1,956
4	April	53	35	50	64	231	230	253	208	2,662	2,096
5	May	54	24	100	139	278	289	267	270	3,318	2,947
6	June	52	22	76	108	248	178	233	174	3,264	2,497
7	July	15	26	55	49	160	150	111	85	2,865	2,371
8	August	2	7	29	14	74	88	47	50	1,938	1,932
9	September	32	10	7	5	67	99	32	15	1,451	1,368
10	October	9	12	1	1	71	73	25	17	1,319	1,454
11	November	42	11	5	2	113	53	53	28	1,602	1,315
12	December	10	3	2	1	159	84	33	32	1,329	1,390
13	Totals	364	273	390	481	2,003	1,734	1,406	1,269	25,132	22,452
	<u>Broiler:</u>										
14	January	-	-	112	9	870	942	224	271	9,822	11,665
15	February	-	-	34	21	996	1,091	208	217	10,150	10,263
16	March	1	-	45	21	1,104	1,145	321	224	11,829	11,815
17	April	-	-	34	5	1,263	1,287	281	318	11,755	9,910
18	May	-	-	78	14	1,627	1,320	306	365	14,152	12,879
19	June	-	-	29	14	1,756	1,403	382	823	13,537	11,503
20	July	-	-	36	13	1,364	1,655	352	326	13,818	12,231
21	August	-	-	35	17	1,513	1,342	342	542	13,868	13,232
22	September	-	-	47	13	1,242	1,512	217	412	11,876	10,757
23	October	-	-	36	18	1,077	1,297	293	352	12,080	13,001
24	November	-	-	12	12	920	1,011	331	(1)	11,440	11,447
25	December	-	-	7	14	1,034	1,057	323	268	10,491	11,129
26	Totals	1	-	505	171	14,766	15,062	3,580	4,118	144,818	139,832
	<u>Growing, laying and hatching:</u>										
27	January	627	908	587	495	4,957	5,066	1,920	1,853	11,535	14,370
28	February	749	777	488	437	4,673	4,374	1,592	1,653	10,795	12,208
29	March	624	1,001	443	520	4,782	4,474	2,005	1,813	11,302	13,550
30	April	723	600	561	434	4,228	4,739	1,860	1,890	11,513	11,993
31	May	594	859	621	578	5,323	5,353	2,051	2,063	12,319	14,614
32	June	601	893	524	470	5,519	4,912	2,143	2,239	13,376	13,386
33	July	831	834	511	513	5,317	5,157	2,094	2,129	14,800	13,994
34	August	906	885	572	573	5,020	5,050	2,245	2,048	15,511	15,800
35	September	645	822	440	436	5,271	5,104	1,863	1,757	12,679	12,167
36	October	750	1,348	414	366	5,092	4,990	1,891	2,090	13,628	14,757
37	November	983	1,040	413	434	4,810	5,145	1,870	1,715	15,460	13,580
38	December	745	853	392	441	4,664	5,383	1,679	1,589	13,250	13,531
39	Totals	8,778	10,820	5,966	5,697	59,656	59,749	23,213	22,839	156,168	163,950
	<u>Fattening and finishing:</u>										
40	January	-	-	28	33	8	34	6	32	713	1,306
41	February	-	-	9	22	9	11	10	15	784	1,312
42	March	-	-	26	22	4	18	6	6	850	1,375
43	April	-	-	22	17	6	7	5	4	833	1,217
44	May	-	-	44	38	23	7	21	2	1,491	1,390
45	June	-	-	44	24	52	27	18	12	1,012	1,283
46	July	-	-	21	34	34	60	12	28	1,495	1,602
47	August	-	-	10	32	46	15	49	21	1,619	1,741
48	September	-	-	13	33	19	22	28	29	1,995	1,518
49	October	10	-	32	38	46	65	33	38	1,679	1,820
50	November	-	-	25	39	29	81	45	65	1,620	1,652
51	December	-	-	25	42	25	53	31	35	1,472	1,477
52	Totals	10	-	299	374	301	400	264	287	15,563	17,693

(1) Confidential.

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
1,540	1,338	521	493	346	205	360	413	295	390	1	7	4,751	4,769	1
1,974	1,516	570	532	787	581	872	540	307	414	6	1	6,636	5,413	2
2,688	2,330	1,171	983	1,037	1,047	1,484	1,305	423	502	2	1	9,495	8,599	3
3,889	3,184	1,293	1,227	1,075	955	1,506	1,567	602	531	8	6	11,622	10,103	4
4,702	3,612	1,459	1,519	972	1,035	1,297	1,360	667	621	7	9	13,121	11,825	5
3,690	3,008	681	810	417	615	495	638	460	477	11	15	9,627	8,542	6
2,025	1,725	435	372	185	96	225	259	326	321	21	11	6,423	5,465	7
1,196	952	127	276	116	51	93	82	262	259	16	11	3,900	3,722	8
794	730	243	180	20	11	103	84	233	237	5	12	2,987	2,751	9
897	858	656	77	72	79	82	84	240	292	8	6	3,380	2,953	10
1,154	768	398	181	74	97	117	82	261	380	9	3	3,828	2,920	11
995	959	337	305	98	127	138	92	291	337	3	2	3,395	3,332	12
25,544	20,980	7,891	6,955	5,199	4,899	6,772	6,506	4,367	4,761	97	84	79,165	70,394	13
10,896	10,549	252	408	178	153	896	1,857	2,879	2,706	11	25	26,140	28,585	14
9,812	10,171	525	422	173	153	1,240	1,806	2,437	2,596	10	10	25,585	26,750	15
10,616	11,028	364	424	183	116	1,478	1,969	2,616	3,346	15	-	28,572	30,088	16
12,389	11,203	378	427	155	102	1,572	2,011	3,623	3,247	11	5	31,461	28,515	17
13,768	10,246	597	466	242	88	1,991	2,189	4,546	3,840	8	5	37,315	31,412	18
13,864	11,465	511	416	200	79	2,623	2,237	3,904	3,433	19	12	36,825	31,385	19
13,919	10,928	585	447	188	112	2,293	2,156	3,309	3,433	22	18	35,886	31,319	20
14,088	10,926	574	525	283	175	2,796	2,576	3,962	3,274	21	26	37,482	32,635	21
11,533	10,580	548	411	213	156	2,554	2,068	3,171	2,565	8	14	31,409	28,488	22
11,056	12,465	461	291	205	129	2,187	1,965	3,699	2,854	16	11	31,110	32,383	23
9,174	11,197	394	324	194	144	1,714	1,644	2,672	2,513	17	9	26,868	28,301	24
8,792	10,182	385	338	158	152	1,630	1,534	2,211	2,427	3	11	25,034	27,112	25
139,907	130,940	5,574	4,899	2,372	1,559	22,974	24,012	39,029	36,234	161	146	373,687	356,973	26
27,282	25,022	1,052	1,886	292	426	1,305	1,454	7,297	7,917	51	111	56,905	59,508	27
24,055	22,624	856	1,587	238	311	1,127	1,249	5,529	6,711	119	73	50,221	52,004	28
25,575	26,330	1,127	1,850	271	381	1,294	1,652	6,261	7,886	105	78	53,789	59,535	29
24,553	24,105	1,142	1,539	240	304	1,312	1,583	6,785	7,242	135	73	53,052	54,502	30
25,870	25,034	1,431	1,930	378	570	1,522	1,579	7,794	8,334	70	127	57,973	61,041	31
27,658	28,397	1,458	1,667	252	433	1,499	1,535	7,585	7,613	171	265	60,786	61,810	32
27,057	25,877	1,536	1,764	275	301	1,245	1,322	7,552	7,749	155	219	61,373	59,859	33
28,342	26,034	1,500	1,702	250	244	1,248	1,375	8,111	7,951	161	199	63,866	61,861	34
24,602	23,297	1,393	1,344	280	263	1,275	1,103	7,558	6,885	111	190	56,117	53,368	35
26,597	26,965	1,565	1,303	412	332	1,456	1,425	7,560	7,427	204	103	59,569	61,106	36
27,917	26,783	1,782	1,562	551	374	1,455	1,511	7,933	7,139	185	70	63,359	59,353	37
26,714	26,309	1,711	1,454	397	364	1,326	1,427	7,754	7,115	47	75	58,679	58,543	38
316,222	306,777	16,553	19,588	3,836	4,303	16,064	17,215	87,719	89,969	1,514	1,583	695,689	702,490	39
614	836	-	2	-	14	-	9	12	13	-	1	1,381	2,280	40
618	820	100	3	14	4	1	2	8	7	-	1	1,553	2,197	41
613	749	2	-	-	6	-	1	5	1	-	-	1,506	2,178	42
638	673	-	-	-	12	24	1	9	8	-	-	1,537	1,939	43
605	527	31	-	-	13	8	48	61	135	-	-	2,284	2,160	44
765	526	71	-	-	13	10	50	16	9	-	-	1,988	1,944	45
618	571	100	68	1	13	20	23	13	18	-	-	2,314	2,417	46
723	571	177	69	14	1	160	48	33	18	2	2	2,833	2,518	47
753	590	215	57	7	-	100	73	23	14	1	1	3,154	2,337	48
1,037	531	134	60	24	1	114	56	17	37	2	1	3,128	2,647	49
1,135	537	23	-	12	1	54	44	13	11	-	-	2,956	2,430	50
1,085	428	9	2	12	5	9	29	6	5	-	1	2,674	2,077	51
9,204	7,359	862	261	84	83	500	384	216	276	5	7	27,308	27,124	52

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Poultry feeds - Concluded:</u>										
	<u>Turkey feeds:</u>										
1	January	8	11	23	10	56	47	46	16	1,559	1,968
2	February	10	22	9	2	87	95	46	30	1,556	2,109
3	March	17	16	22	24	66	109	41	27	2,226	2,495
4	April	12	12	31	-	96	54	69	27	2,490	2,332
5	May	14	17	12	27	169	130	123	96	3,530	3,479
6	June	15	30	51	19	246	185	166	110	4,322	3,841
7	July	18	17	92	58	272	298	305	220	4,911	5,054
8	August	24	12	86	63	269	334	328	239	5,484	6,292
9	September	15	23	55	73	338	271	260	243	4,345	5,444
10	October	29	40	88	127	295	200	348	301	4,089	5,423
11	November	27	20	64	46	233	226	242	136	3,762	3,965
12	December	4	9	45	28	59	65	57	47	2,191	2,381
13	Totals	193	229	578	477	2,186	2,014	2,031	1,492	40,465	44,783
	<u>Other poultry:</u>										
14	January	-	-	2	2	96	51	49	63	639	750
15	February	-	-	2	-	61	29	64	35	550	488
16	March	3	-	6	5	76	88	54	44	653	700
17	April	-	4	3	6	93	68	63	39	441	577
18	May	-	3	1	1	38	69	49	30	744	555
19	June	3	-	7	1	30	68	45	33	500	477
20	July	3	-	2	1	32	35	46	20	723	561
21	August	-	3	1	1	42	28	34	39	595	593
22	September	-	-	-	4	17	34	36	44	446	523
23	October	3	-	8	2	55	31	45	34	544	635
24	November	6	1	3	1	68	42	39	37	777	672
25	December	6	-	2	1	62	26	41	45	695	674
26	Totals	24	11	37	25	670	569	565	463	7,307	7,205
	<u>Total poultry feeds:</u>										
27	January	682	955	757	565	6,169	6,283	2,303	2,330	25,664	31,692
28	February	778	836	553	508	6,045	5,756	2,009	2,067	25,617	27,873
29	March	674	1,067	591	648	6,233	6,025	2,632	2,292	29,066	31,891
30	April	788	651	701	526	5,917	6,385	2,531	2,486	29,694	28,125
31	May	662	903	856	797	7,458	7,168	2,817	2,826	35,554	35,864
32	June	671	945	731	636	7,851	6,773	2,987	3,391	36,011	32,987
33	July	867	877	717	668	7,179	7,355	2,920	2,808	38,612	35,813
34	August	932	907	733	700	6,964	6,857	3,045	2,939	39,015	39,590
35	September	692	855	562	564	6,954	7,042	2,436	2,500	32,792	31,777
36	October	801	1,400	579	552	6,636	6,656	2,635	2,832	33,339	37,090
37	November	1,058	1,072	522	534	6,173	6,558	2,580	1,991	34,661	32,631
38	December	765	865	473	527	6,003	6,670	2,164	2,016	29,428	30,582
39	Totals	9,370	11,333	7,775	7,225	79,582	79,528	31,059	30,478	389,453	395,915
	<u>Total secondary or complete feeds:</u>										
40	January	1,166	1,618	4,163	3,679	12,589	12,965	6,631	6,674	62,540	75,845
41	February	1,383	1,144	3,435	3,089	11,447	11,193	5,609	5,657	60,332	62,402
42	March	1,010	1,537	3,158	3,375	11,986	11,516	6,882	6,179	66,305	71,663
43	April	1,117	882	3,377	2,670	11,339	11,120	6,578	6,681	68,791	65,186
44	May	987	1,299	4,035	3,393	12,444	12,341	7,035	6,903	75,657	80,969
45	June	863	1,264	2,727	2,491	10,652	9,585	5,683	5,975	68,748	66,693
46	July	1,086	1,092	2,653	2,808	10,467	10,507	5,207	5,397	74,072	70,727
47	August	1,605	1,165	3,352	3,032	11,018	10,607	6,374	6,123	76,858	79,396
48	September	998	1,198	2,955	2,945	11,008	10,628	5,474	5,512	64,540	67,640
49	October	1,231	1,866	2,781	2,635	11,319	11,294	6,022	6,477	71,758	82,430
50	November	1,724	1,597	2,837	3,077	11,399	12,892	6,353	6,253	92,282	81,665
51	December	1,076	1,436	2,975	3,028	11,595	12,715	6,125	6,003	72,247	74,523
52	Totals	14,246	16,098	38,448	36,222	137,263	137,363	73,973	73,834	854,130	879,139

Note: Refer to page 3, paragraph 4 for definition of estimated shipments shown in this table.

TABLE 4. Estimated Shipments of Secondary or Complete Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
4,118	4,942	297	286	412	552	109	378	299	327	-	-	6,927	8,537	1
4,288	5,059	379	332	917	816	536	650	259	481	-	-	8,087	9,596	2
6,211	5,960	995	801	2,275	1,836	1,080	1,413	511	769	-	-	13,444	13,450	3
7,182	7,009	1,247	1,206	2,135	1,747	1,189	1,407	1,051	996	1	-	15,503	14,790	4
11,749	8,379	2,279	2,080	3,251	3,252	2,152	2,398	1,943	1,632	-	-	25,222	21,490	5
15,448	13,721	1,866	2,486	3,127	3,395	2,058	2,683	2,263	1,996	-	-	29,562	28,466	6
14,957	15,574	1,681	2,279	2,887	3,108	2,050	3,031	2,621	2,310	-	-	29,794	31,949	7
16,248	18,088	1,340	2,197	2,392	2,896	1,996	2,971	2,666	2,980	-	-	30,833	36,072	8
14,002	16,091	612	1,441	1,812	1,600	1,379	2,162	2,542	2,157	-	-	25,360	29,505	9
12,989	16,045	287	734	1,408	925	1,277	1,402	2,105	2,219	-	-	22,915	27,416	10
9,188	11,644	305	313	1,091	940	758	694	1,162	1,286	-	-	16,832	19,270	11
5,247	6,650	222	183	519	622	333	323	371	463	-	-	9,048	10,771	12
121,627	129,162	11,510	14,338	22,226	21,689	14,917	19,512	17,793	17,616	1	-	233,527	251,312	13
1,008	1,498	2	11	16	13	58	88	411	300	-	-	2,281	2,776	14
847	1,595	3	2	22	9	58	33	290	349	-	-	1,897	2,540	15
988	458	5	2	24	16	83	42	390	820	-	-	2,282	2,175	16
900	706	2	8	9	3	103	46	405	469	-	-	2,019	1,926	17
957	694	54	11	9	19	81	37	194	409	-	-	2,127	1,828	18
1,224	445	56	15	14	11	71	53	386	350	1	-	2,337	1,453	19
1,032	395	22	29	6	12	49	40	337	395	-	-	2,252	1,488	20
844	427	9	30	7	5	50	62	335	448	-	-	1,917	1,636	21
837	413	5	14	18	1	42	54	148	407	-	-	1,549	1,494	22
1,033	424	3	18	2	2	50	57	415	457	-	-	2,158	1,660	23
934	408	5	56	20	4	56	79	369	437	-	-	2,277	1,537	24
843	374	5	29	19	3	54	73	192	407	-	-	1,919	1,632	25
11,447	7,837	171	225	166	98	755	664	3,872	5,248	1	-	25,015	22,345	26
45,458	44,185	2,124	3,086	1,244	1,363	2,728	4,199	11,193	11,653	63	144	98,385	106,455	27
41,594	41,785	2,433	2,878	2,151	1,874	3,834	4,280	8,830	10,558	135	85	93,979	98,500	28
46,691	46,855	3,664	4,060	3,790	3,402	5,419	6,382	10,206	13,324	122	79	109,088	116,025	29
49,551	46,880	4,062	4,407	3,614	3,123	5,706	6,615	12,475	12,493	155	84	115,194	111,775	30
57,651	48,492	5,851	6,006	4,852	4,977	7,051	7,611	15,205	14,971	85	141	138,042	129,756	31
62,649	57,562	4,643	5,394	4,010	4,546	6,756	7,196	14,614	13,878	202	292	141,125	133,600	32
59,608	55,070	4,359	4,959	3,542	3,642	5,882	6,831	14,158	14,226	198	248	138,042	132,497	33
61,441	56,998	3,727	4,799	3,062	3,372	6,343	7,114	15,369	14,930	200	238	140,831	138,444	34
52,521	51,701	3,016	3,477	2,350	2,031	5,453	5,544	13,675	12,265	125	217	120,576	117,943	35
53,609	57,288	3,106	2,483	2,123	1,468	5,166	4,989	14,036	13,286	230	121	122,260	128,165	36
49,502	51,337	2,907	2,436	1,942	1,560	4,154	4,054	12,410	11,766	211	82	116,120	114,021	37
43,676	44,902	2,669	2,311	1,203	1,273	3,490	3,478	10,825	10,754	53	89	100,749	103,467	38
623,951	603,055	42,561	46,266	33,883	32,631	61,982	68,293	152,996	154,104	1,779	1,820	1,434,391	1,430,648	39
104,035	103,507	4,104	8,174	3,119	5,647	9,077	13,215	18,984	21,114	65	151	226,473	252,589	40
93,617	91,274	4,320	7,297	3,612	5,294	9,977	12,335	15,639	18,411	173	88	209,544	218,184	41
101,002	100,891	5,583	8,898	5,565	6,967	11,573	15,168	18,366	21,898	125	81	231,555	248,173	42
100,304	93,728	5,855	7,640	5,005	5,130	10,919	13,038	19,502	18,966	164	130	232,951	225,171	43
104,449	92,936	7,514	9,201	6,298	6,749	11,988	13,416	20,749	20,584	156	144	251,312	247,935	44
102,075	97,913	6,613	7,748	5,252	6,019	11,786	12,473	19,851	18,668	256	296	234,506	229,125	45
97,990	93,179	6,905	7,250	5,236	5,022	10,572	11,903	19,760	18,874	254	254	234,202	227,013	46
104,018	97,370	6,160	7,296	4,836	4,643	11,168	12,900	22,670	20,078	213	244	248,272	242,854	47
91,882	93,057	5,498	5,573	4,297	3,208	11,314	10,620	20,161	17,193	191	226	218,318	217,800	48
99,090	108,514	7,000	5,179	5,729	3,188	11,490	11,520	21,087	20,173	241	157	237,748	253,433	49
107,701	110,501	7,967	5,538	6,298	3,858	12,180	12,838	20,749	18,773	219	90	269,709	257,082	50
100,856	108,999	7,078	5,216	5,382	3,519	12,949	11,979	19,524	17,467	71	96	239,878	244,981	51
1,207,019	1,191,869	74,597	85,010	60,629	59,244	134,993	151,405	237,042	232,199	2,128	1,957	2,834,468	2,864,340	52

TABLE 5. Shipments of Other Animal Feeds according to Destination

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Mineral mixtures:</u>										
1	January	-	1	14	16	17	16	7	12	291	371
2	February	4	2	19	17	28	15	16	13	302	339
3	March	1	2	4	11	17	3	10	19	292	362
4	April	1	1	4	9	19	13	16	11	314	276
5	May	1	-	10	10	17	5	12	8	283	330
6	June	-	-	6	5	4	7	2	3	170	215
7	July	-	-	7	12	2	5	1	5	184	203
8	August	-	2	8	9	2	10	2	7	196	255
9	September	-	3	7	8	4	12	4	12	206	290
10	October	1	-	6	6	10	6	10	14	274	365
11	November	2	-	8	7	25	10	16	11	395	431
12	December	1	-	15	11	12	12	22	10	361	499
13	Totals	11	11	108	121	157	114	118	125	3,268	3,936
	<u>Fox and mink foods:</u>										
14	January	1	1	2	2	14	34	4	3	48	55
15	February	-	26	9	2	18	41	8	6	49	46
16	March	26	25	2	3	33	12	4	4	43	48
17	April	13	1	2	2	8	38	5	3	42	34
18	May	38	3	7	3	13	9	4	3	56	46
19	June	1	61	2	5	114	104	5	4	120	89
20	July	86	92	22	5	45	87	10	12	134	130
21	August	81	104	3	5	87	160	21	15	115	176
22	September	94	68	10	8	80	105	13	16	131	229
23	October	26	58	15	3	117	95	13	12	149	224
24	November	55	67	6	5	36	43	9	11	132	131
25	December	3	26	1	2	9	10	4	6	58	74
26	Totals	424	532	81	45	574	738	100	95	1,077	1,282
	<u>Dog and cat foods:</u>										
	<u>Canned:</u>										
27	January	29	62	19	21	250	208	91	97	819	954
28	February	58	55	22	21	243	246	120	111	850	937
29	March	27	43	22	12	238	214	102	82	730	851
30	April	53	42	18	17	246	188	108	80	797	773
31	May	45	41	23	17	267	231	110	95	814	886
32	June	38	42	10	16	195	286	97	105	722	875
33	July	31	40	9	11	176	165	90	72	641	775
34	August	44	50	19	19	260	327	114	124	882	1,065
35	September	45	49	18	23	237	305	90	132	905	1,050
36	October	46	72	20	17	298	312	114	121	1,018	1,171
37	November	48	45	17	22	250	252	105	115	814	1,059
38	December	31	38	8	13	196	194	77	102	719	825
39	Totals	495	579	205	209	2,856	2,928	1,218	1,236	9,711	11,221

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
722	771	132	198	151	205	322	338	22	29	-	-	1,678	1,957	1
659	678	134	167	115	140	212	261	47	17	-	-	1,536	1,649	2
770	726	139	182	92	135	213	241	18	19	-	-	1,556	1,700	3
642	603	101	173	89	172	137	225	10	10	-	-	1,333	1,493	4
546	555	65	69	64	71	105	109	2	11	-	-	1,105	1,168	5
503	515	51	63	38	18	110	113	35	11	-	-	919	950	6
363	451	53	45	50	35	87	88	10	13	-	-	757	857	7
463	480	62	66	22	33	85	135	18	13	-	-	858	1,010	8
381	491	117	85	72	38	112	140	27	20	-	-	930	1,099	9
534	908	124	123	118	36	251	211	39	30	-	-	1,367	1,699	10
595	622	178	192	224	116	280	430	36	34	-	-	1,759	1,853	11
701	756	200	193	196	190	304	381	22	38	-	-	1,834	2,090	12
6,879	7,556	1,356	1,556	1,231	1,189	2,218	2,672	286	245	-	-	15,632	17,525	13
220	206	137	141	5	11	24	30	67	42	-	3	522	528	14
188	162	150	111	4	7	18	28	68	26	3	-	515	455	15
212	170	136	138	19	11	25	29	76	50	-	-	576	490	16
176	197	140	136	4	9	15	22	34	18	5	-	444	460	17
351	183	28	118	11	9	21	28	60	27	4	2	593	431	18
353	319	112	217	24	17	55	46	13	44	10	4	809	910	19
513	525	250	273	25	39	77	100	35	58	14	6	1,211	1,327	20
601	631	285	254	28	40	89	96	114	54	5	5	1,429	1,540	21
499	535	152	266	50	23	84	87	134	48	8	6	1,255	1,391	22
601	614	266	251	17	26	106	92	117	44	5	3	1,432	1,422	23
491	440	163	309	18	12	58	59	66	35	5	3	1,039	1,115	24
171	185	159	109	9	6	21	21	39	26	3	-	477	465	25
4,376	4,167	1,978	2,323	214	210	593	638	823	472	62	32	10,302	10,534	26
2,512	2,555	136	209	81	68	443	392	1,141	1,302	64	86	5,585	5,954	27
2,213	2,440	112	165	70	70	348	553	1,019	1,104	82	88	5,137	5,790	28
2,196	2,024	156	171	72	68	353	332	986	943	85	165	4,967	4,905	29
2,193	1,937	123	142	52	48	404	480	1,024	977	96	93	5,114	4,777	30
2,367	2,271	133	155	61	62	378	546	1,109	999	113	97	5,420	5,400	31
2,352	2,209	139	154	56	62	327	455	968	1,048	84	154	4,988	5,406	32
1,941	1,976	114	128	41	51	280	255	1,053	1,058	78	89	4,454	4,620	33
2,605	2,817	185	195	65	74	349	657	1,173	1,182	159	94	5,855	6,604	34
2,644	2,508	162	201	75	73	478	529	1,328	1,106	81	138	6,063	6,114	35
2,341	2,736	229	177	90	88	487	438	1,057	1,201	148	153	5,848	6,486	36
2,447	2,806	140	182	73	69	443	465	1,061	1,085	128	292	5,526	6,392	37
1,910	2,099	117	133	42	59	372	409	914	1,022	44	56	4,430	4,950	38
27,721	28,378	1,746	2,012	778	792	4,662	5,511	12,833	13,027	1,162	1,505	63,387	67,398	39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec		
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
		tons										
	<u>Dog and cat foods - Concluded:</u>											
	<u>Biscuits:</u>											
1	January	-	-	1	-	13	8	5	5	75	46	
2	February	3	1	-	-	5	5	5	2	46	31	
3	March	1	2	-	-	6	4	3	2	41	37	
4	April	-	-	-	-	4	4	3	3	41	27	
5	May	-	-	-	-	6	6	2	5	52	26	
6	June	-	-	-	-	9	5	2	3	28	36	
7	July	-	1	-	-	6	11	3	5	25	25	
8	August	-	-	-	-	5	4	3	3	37	36	
9	September	-	-	-	-	8	7	3	3	33	32	
10	October	-	2	-	-	10	4	6	3	36	26	
11	November	1	1	-	-	6	5	1	3	31	36	
12	December	1	-	-	-	4	4	4	3	28	36	
13	Totals	6	7	1	-	82	67	40	40	473	394	
	<u>Other (meal, etc.):</u>											
14	January	-	8	2	3	32	45	14	36	56	146	
15	February	8	3	3	4	50	49	35	33	111	118	
16	March	4	12	3	3	60	63	24	21	121	127	
17	April	6	6	4	3	45	32	15	20	95	80	
18	May	9	8	3	3	34	51	14	40	112	152	
19	June	9	9	3	5	50	59	23	24	136	141	
20	July	1	7	2	4	36	38	13	18	112	127	
21	August	8	6	2	3	54	41	25	29	134	171	
22	September	8	6	4	4	53	44	22	25	96	135	
23	October	4	11	3	6	41	70	32	43	140	194	
24	November	8	10	3	3	46	56	39	39	109	188	
25	December	4	9	3	2	53	32	32	29	113	125	
26	Totals	69	95	35	43	554	580	288	357	1,335	1,704	
	<u>Total dog and cat foods:</u>											
27	January	29	70	22	24	295	261	110	138	950	1,146	
28	February	69	59	25	25	298	300	160	146	1,007	1,086	
29	March	32	57	25	15	304	281	129	105	892	1,015	
30	April	59	48	22	20	295	224	126	103	933	880	
31	May	54	49	26	20	307	288	126	140	978	1,064	
32	June	47	51	13	21	254	350	122	132	886	1,052	
33	July	32	48	11	15	218	214	106	95	778	927	
34	August	52	56	21	22	319	372	142	156	1,053	1,272	
35	September	53	55	22	27	298	356	115	160	1,034	1,217	
36	October	50	85	23	23	349	386	152	167	1,194	1,391	
37	November	57	56	20	25	302	313	145	157	954	1,283	
38	December	36	47	11	15	253	230	113	134	860	986	
39	Totals	570	681	241	252	3,492	3,575	1,546	1,633	11,519	13,319	

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Continued

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
440	338	13	8	4	4	13	12	60	56	1	1	625	478	1
242	276	6	6	2	3	10	11	47	42	1	-	367	377	2
293	360	7	6	3	3	11	12	53	42	-	-	418	468	3
203	323	6	6	3	2	9	10	50	46	-	-	319	421	4
246	253	5	7	13	2	12	11	55	61	1	-	392	371	5
181	258	7	6	2	2	8	11	50	46	-	-	287	367	6
278	244	8	5	3	3	11	9	90	50	-	1	424	354	7
306	269	7	8	3	3	12	12	52	75	-	-	425	410	8
339	239	6	6	2	2	11	10	54	35	1	-	457	334	9
336	315	9	6	4	2	16	11	67	61	1	-	485	430	10
342	301	7	8	2	4	10	12	79	63	-	-	479	433	11
288	273	5	5	2	2	8	11	38	40	-	1	378	375	12
3,494	3,449	86	77	43	32	131	132	695	617	5	3	5,056	4,818	13
504	896	35	43	32	41	102	152	327	457	16	4	1,120	1,831	14
577	644	34	46	31	45	129	129	327	418	4	2	1,309	1,491	15
781	645	33	63	53	45	119	150	397	308	3	4	1,598	1,441	16
492	553	45	26	18	53	85	113	267	301	3	2	1,075	1,189	17
512	648	26	33	29	37	101	135	272	463	37	1	1,149	1,571	18
687	752	56	79	57	33	150	152	383	367	8	2	1,562	1,623	19
588	763	30	41	34	55	120	129	278	328	9	1	1,223	1,511	20
673	698	56	68	62	66	138	164	362	383	34	1	1,548	1,630	21
723	653	45	48	47	61	159	164	457	398	1	2	1,615	1,540	22
670	998	62	60	40	45	132	152	339	346	2	3	1,465	1,928	23
721	891	48	80	55	66	117	206	305	452	1	2	1,452	1,993	24
722	735	45	32	58	42	138	144	362	337	3	3	1,533	1,490	25
7,650	8,876	515	619	516	589	1,490	1,790	4,076	4,558	121	27	16,649	19,238	26
3,456	3,789	184	260	117	113	558	556	1,528	1,815	81	91	7,330	8,263	27
3,032	3,360	152	217	103	118	487	693	1,393	1,564	87	90	6,813	7,658	28
3,270	3,029	196	240	128	116	483	494	1,436	1,293	88	169	6,983	6,814	29
2,888	2,813	174	174	73	103	498	603	1,341	1,324	99	95	6,508	6,387	30
3,125	3,172	164	195	103	101	491	692	1,436	1,523	151	98	6,961	7,342	31
3,220	3,219	202	239	115	97	485	618	1,401	1,461	92	156	6,837	7,396	32
2,807	2,983	152	174	78	109	411	393	1,421	1,436	87	91	6,101	6,485	33
3,584	3,784	248	271	130	143	499	833	1,587	1,640	193	95	7,828	8,644	34
3,706	3,400	213	255	124	136	648	703	1,839	1,539	83	140	8,135	7,988	35
3,347	4,049	300	243	134	135	635	601	1,463	1,608	151	156	7,798	8,844	36
3,510	3,998	195	270	130	139	570	683	1,445	1,600	129	294	7,457	8,818	37
2,920	3,107	167	170	102	103	518	564	1,314	1,399	47	60	6,341	6,815	38
38,865	40,703	2,347	2,708	1,337	1,413	6,283	7,433	17,604	18,202	1,288	1,535	85,092	91,454	39

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

No.		Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
		1961	1962	1961	1962	1961	1962	1961	1962	1961	1962
		tons									
	<u>Scratch grain feeds:</u>										
1	January	220	214	9	6	569	591	464	400	517	676
2	February	206	227	7	3	464	400	400	372	484	466
3	March	195	175	4	4	490	446	412	391	365	632
4	April	219	136	14	6	436	375	372	365	493	535
5	May	271	258	26	6	589	588	392	417	669	700
6	June	382	247	10	7	538	454	378	356	761	575
7	July	280	260	9	10	548	599	335	403	890	514
8	August	355	145	18	21	569	484	487	562	831	768
9	September	337	237	16	17	531	456	518	514	936	746
10	October	352	558	11	13	650	466	449	471	1,122	920
11	November	312	371	3	9	598	419	425	368	964	684
12	December	324	371	3	9	463	389	441	429	636	389
13	Totals	3,453	3,199	130	111	6,445	5,667	5,073	5,048	8,668	7,605
	<u>Other animal feeds:</u>										
14	January	21	33	10	5	211	285	35	47	201	191
15	February	39	24	6	7	249	244	46	44	163	163
16	March	15	19	10	9	606	465	65	47	195	234
17	April	7	9	11	11	361	710	49	51	173	169
18	May	8	16	13	14	357	599	47	53	211	153
19	June	7	19	6	11	250	516	52	33	225	227
20	July	9	29	7	8	290	494	51	33	230	258
21	August	11	9	5	8	317	305	34	40	242	263
22	September	101	14	6	6	253	519	32	45	296	244
23	October	50	40	7	2	337	526	36	43	241	244
24	November	23	103	4	4	285	427	129	86	238	273
25	December	10	90	4	5	274	503	40	35	232	206
26	Totals	301	405	89	90	3,790	5,593	616	557	2,647	2,625
	<u>Chopped, ground or crushed grain feeds:</u>										
27	January	119	187	310	144	2,855	3,265	1,264	1,739	4,453	5,839
28	February	72	101	97	112	2,686	2,455	1,199	1,512	4,896	4,309
29	March	112	122	335	61	2,628	2,344	1,390	1,051	6,062	6,102
30	April	140	72	238	119	2,617	2,027	1,267	1,170	5,386	5,087
31	May	68	58	162	126	2,693	1,980	1,138	1,069	6,682	4,860
32	June	50	76	137	108	1,667	1,418	1,184	738	5,141	4,381
33	July	32	29	65	79	1,854	2,484	788	767	4,554	4,316
34	August	166	61	180	97	2,167	1,285	1,224	986	5,411	4,637
35	September	115	151	140	140	2,200	1,296	1,231	839	5,782	4,673
36	October	104	565	76	50	2,174	2,934	1,145	965	6,232	5,789
37	November	151	475	101	79	2,210	2,088	1,314	1,174	6,523	6,840
38	December	112	223	151	54	3,017	3,006	1,454	1,501	6,433	5,231
39	Totals	1,241	2,120	1,992	1,169	28,768	26,582	14,598	13,511	67,555	62,064

Note: Refer to page 3, paragraph 5 for definition of shipments shown in this table.

TABLE 5. Shipments of Other Animal Feeds according to Destination - Concluded

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		Total		No.
1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	
tons														
605	320	11	18	1	13	6	24	287	410	53	47	2,742	2,719	1
388	298	10	16	10	3	10	23	273	364	125	102	2,377	2,274	2
594	354	17	13	6	1	16	43	298	349	-	85	2,397	2,493	3
393	291	261	16	1	1	21	51	392	298	88	74	2,690	2,148	4
513	375	18	20	6	1	18	27	417	268	53	163	2,972	2,823	5
541	322	28	20	17	3	14	23	335	297	31	95	3,035	2,399	6
515	474	21	17	-	-	6	24	339	275	266	234	3,209	2,810	7
595	452	26	23	-	-	6	17	369	294	199	195	3,455	2,961	8
344	432	47	16	-	-	3	9	362	346	20	80	3,114	2,853	9
375	433	27	47	-	-	3	13	402	297	28	33	3,419	3,251	10
430	494	50	7	3	-	64	28	304	314	27	98	3,180	2,792	11
284	342	24	10	-	-	20	10	270	263	36	4	2,501	2,216	12
5,577	4,587	540	223	44	22	187	292	4,048	3,775	926	1,210	35,091	31,739	13
445	481	221	13	1	55	17	59	129	148	-	1	1,291	1,318	14
385	507	164	11	15	182	11	65	156	222	1	-	1,235	1,469	15
522	495	231	15	18	23	17	41	153	227	2	-	1,834	1,575	16
477	500	4	15	3	36	12	49	206	149	1	-	1,304	1,699	17
490	529	223	17	16	23	43	64	204	206	8	-	1,620	1,674	18
503	491	306	14	4	29	28	63	222	147	2	2	1,605	1,552	19
464	547	29	9	2	7	62	34	211	182	2	1	1,357	1,602	20
494	608	22	16	6	13	66	53	232	193	2	2	1,431	1,510	21
409	568	20	10	53	38	46	65	147	243	2	2	1,365	1,754	22
459	593	28	43	10	15	61	62	191	162	5	10	1,425	1,740	23
536	565	16	48	26	53	43	75	143	186	1	-	1,444	1,820	24
538	502	4	57	166	71	47	48	146	158	2	4	1,463	1,679	25
5,722	6,386	1,268	268	320	545	453	678	2,140	2,223	28	22	17,374	19,392	26
5,162	3,614	385	749	227	209	828	1,717	19,735	8,629	94	162	35,432	26,254	27
3,704	3,510	695	385	209	681	868	1,260	16,654	7,207	90	162	31,170	21,694	28
3,758	3,064	493	637	169	1,271	828	774	16,740	7,488	-	58	32,515	22,972	29
3,056	2,855	317	605	403	810	1,030	893	5,929	5,681	-	4	20,383	19,323	30
4,140	3,287	1,001	1,069	540	349	1,296	1,008	6,934	5,386	-	191	24,654	19,383	31
4,169	2,934	1,199	1,868	148	378	828	1,465	6,008	5,886	-	184	20,531	19,436	32
4,133	3,344	1,242	860	220	356	1,267	1,217	7,819	5,843	4	11	21,978	19,306	33
4,590	3,478	695	1,058	353	198	1,818	1,757	8,464	7,049	-	-	25,068	20,606	34
3,949	3,773	1,105	1,076	252	173	1,422	1,786	8,089	7,679	-	-	24,285	21,586	35
3,712	4,349	1,336	853	191	295	1,512	2,243	8,244	8,370	-	-	24,726	26,413	36
3,355	3,798	936	922	230	472	1,249	2,488	7,981	8,694	-	-	24,050	27,030	37
3,370	3,064	713	713	385	533	1,897	2,002	8,766	8,240	-	-	26,298	24,567	38
47,098	41,070	10,117	10,795	3,327	5,725	14,843	18,610	121,363	86,152	188	772	311,090	268,570	39

	Shipped to or sold in										
	Newfound- land	Prince Edward Island	Nova Scotia	New- Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export
<u>Primary or concentrated feeds:</u>											
Calf concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
Dairy and cattle concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
Swine concentrates .....	.647	.598	.536	.546	.821	.480	.233	.250	.270	.280	.700
<u>Poultry concentrates:</u>											
Chick starter concentrates	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
Broiler concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
Growing, laying and hatching concentrates	.143	.714	.718	.558	.841	.617	.217	.100	.203	.121	.522
Fattening and finishing concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
Turkey concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
Other poultry concentrates	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

TABLE 7. Factors Used in converting Concentrates to Finished Feeds

[illegible]

TABLE 8. How to Use Factors in converting Concentrates into Finished Feeds

You will note on page 6 that the industry reported they had shipped in the province of Quebec for January, 1962 2,487 tons of Dairy and Cattle concentrates, of which 460 tons (page 8) were used or sold directly for use to the farmer and other such consumers. In other words, 2,027 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 2,027 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$2,027 \times 6.0 = 12,162 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 15,321 tons. The summary would appear as follows:

Total shipments =	15,321 tons
Shipments by secondary manufacturers(1) =	12,162 tons
Shipments by manufacturers(2) =	3,159 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (15,321 tons) by 6.0 and add 460 tons of concentrates moving out of the industry thus:

$$\frac{15,321}{6.0} = 2,554 + 460 = 3,014 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped	15,321 tons (see page 10)
Estimated feeds produced from concentrates sold outside the industry from which would be	$460 \times 6.0 = 2,760 \text{ tons (see page 8)}$
Total supply of finished feeds used as finished feeds or in the form of concentrates	<u>12,561 tons</u>

-
- (1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.
- (2) Includes manufacturers who produce finished feeds directly from raw materials.



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